

A green-bordered square containing a grid of colorful Scratch Jr icons (characters, actions, loops, etc.) on a yellow background. A central green cloud-like shape contains the text "Scratch Jr Challenge Cards". A white rectangular box is positioned below the text.

Scratch Jr

Challenge Cards

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Scratch Jr

Challenge Cards

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Scratch Jr

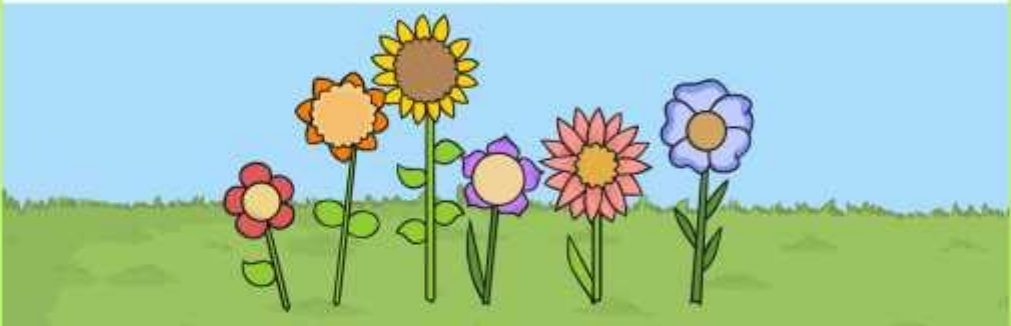
Challenge Cards

A green-bordered square containing a grid of colorful Scratch Jr icons (characters, actions, loops, etc.) on a yellow background. A central green cloud-like shape contains the text "Scratch Jr Challenge Cards". A white rectangular box is positioned below the text.

Scratch Jr

Challenge Cards

Can you use the background paint editor to create a new background with grass and flowers?



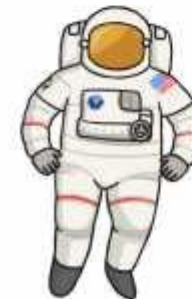
Can you add five matching sprite characters, making each one a different colour?



Create a set of instructions for an animal to move.



Create a set of instructions for a spaceman to disappear, then move on to a new background.



Create a set of instructions for a partner. Ask them to predict what will happen before running them.



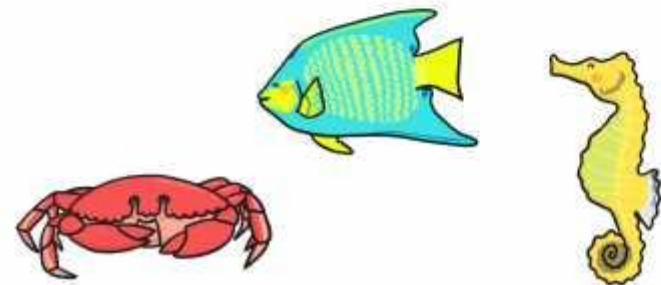
Can you use the WAIT block in a set of instructions?



Can you use the Theatre background and create instructions for actors on stage?



Can you make an underwater scene with instructions for moving sea creatures?



A background of various Scratch Jr icons including characters, loops, and actions, arranged in a grid pattern.

ScratchJr

Challenge Cards

A background of various Scratch Jr icons including characters, loops, and actions, arranged in a grid pattern.

ScratchJr

Challenge Cards

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ScratchJr

Challenge Cards

A background of various Scratch Jr icons including characters, loops, and actions, arranged in a grid pattern.

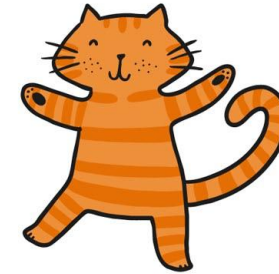
ScratchJr

Challenge Cards

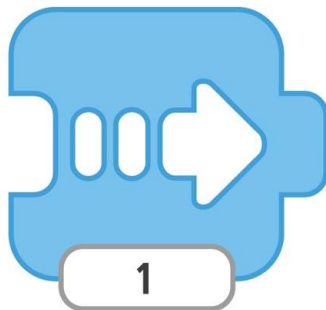
Can you use the background paint editor to create a new background with grass and flowers?



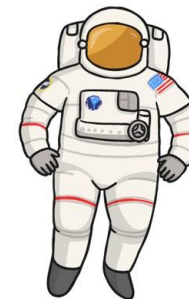
Can you add five matching sprite characters, making each one a different colour?



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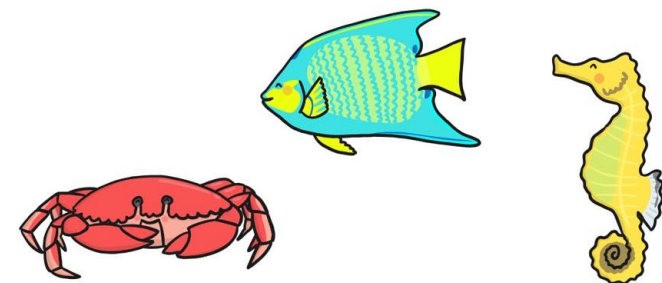
Can you use the WAIT block in a set of instructions?



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Programm

ing with S



Scratch Jr



Programm

ing with

Scratch Jr





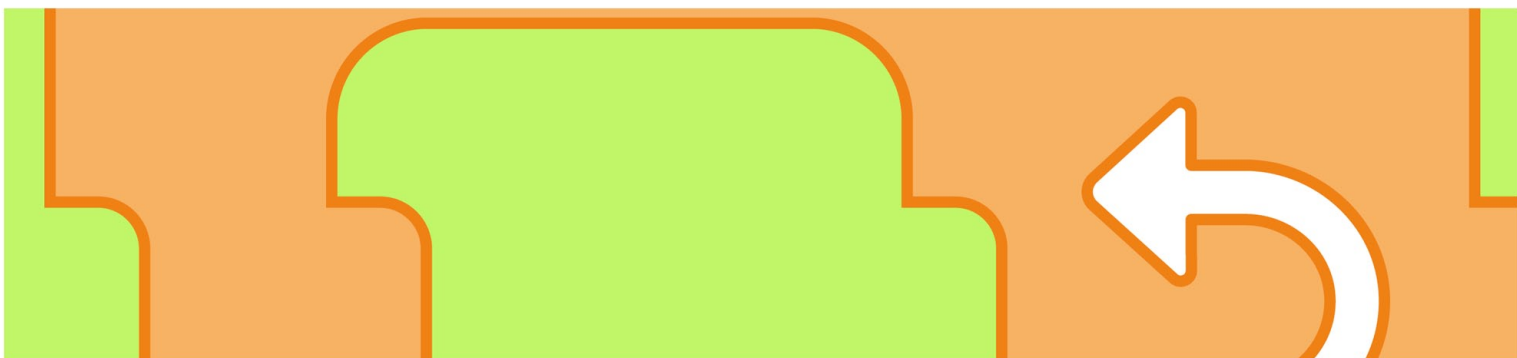
Programm

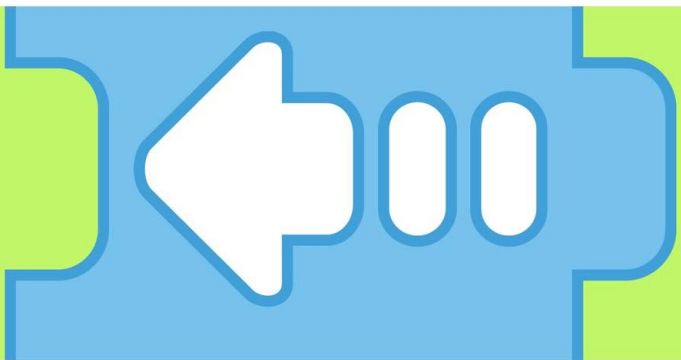
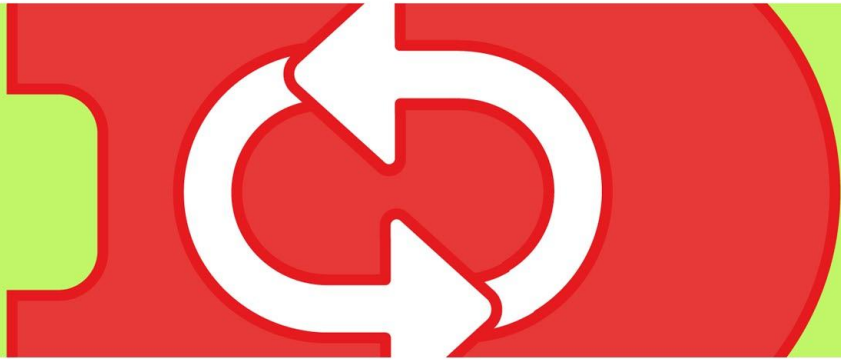
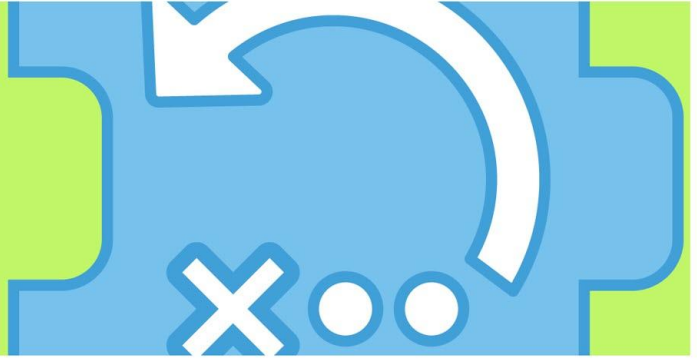
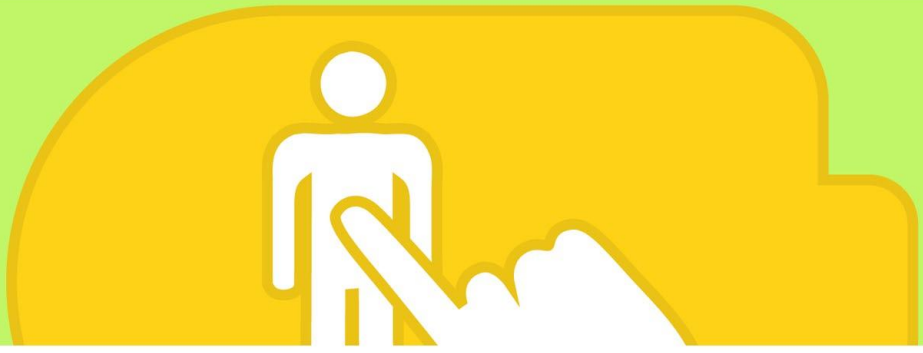


Learning with

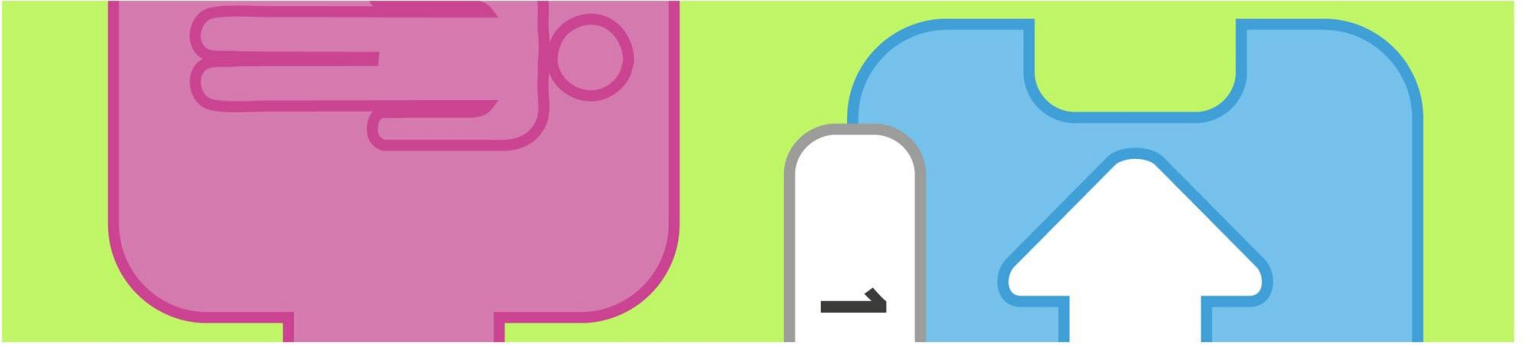
The image features a central illustration of an orange tabby cat with a friendly expression, looking slightly to the right. The cat has large, expressive eyes and whiskers. The background is a vibrant green with various colorful icons scattered around, including blue speech bubbles with arrows, red speech bubbles, and yellow icons of people interacting. The text "Scratch Jr" is written in a large, white, rounded font with a thick black outline, positioned across the middle of the cat's body.

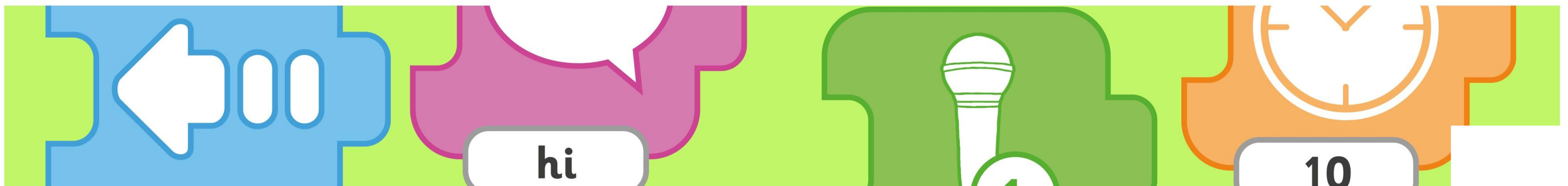
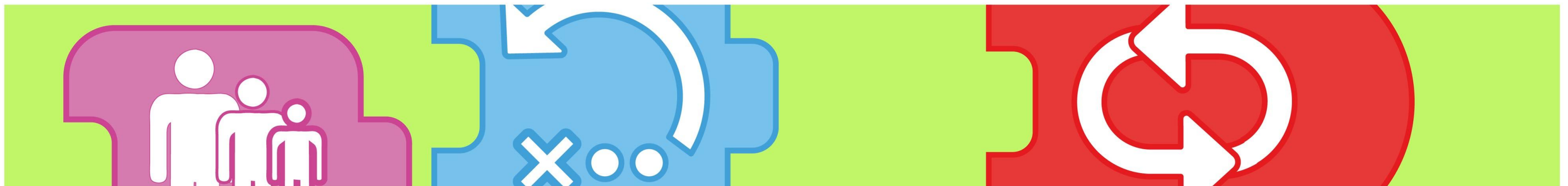
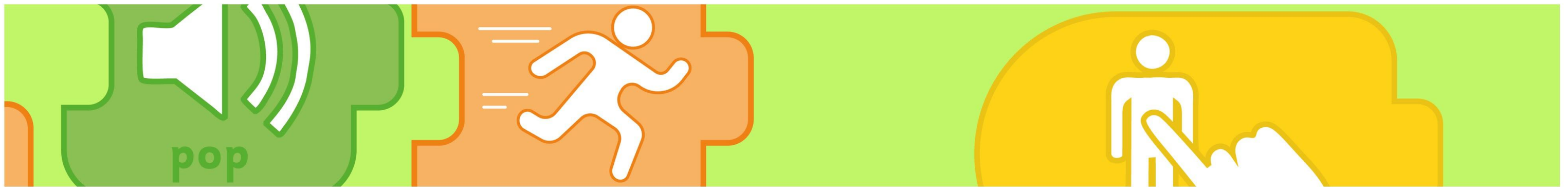
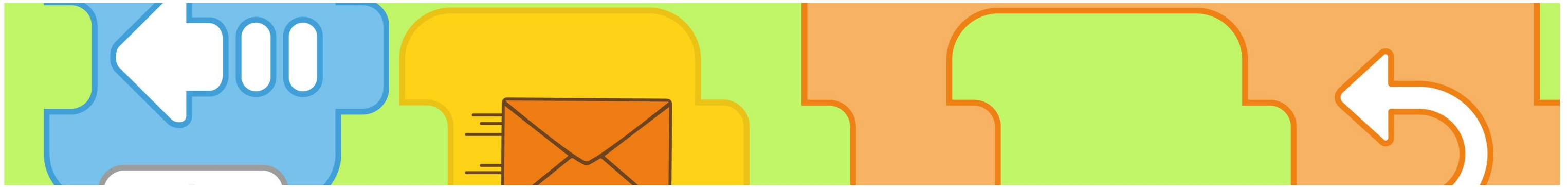
Scratch Jr

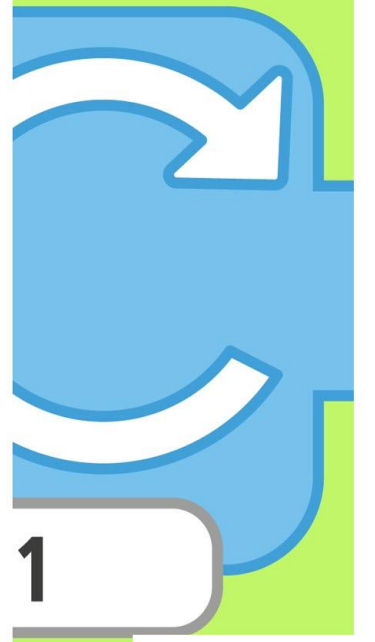
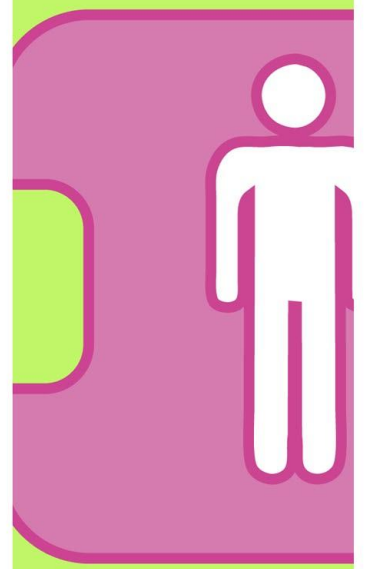
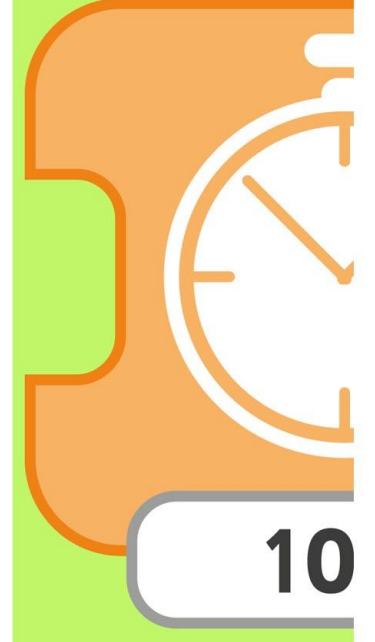
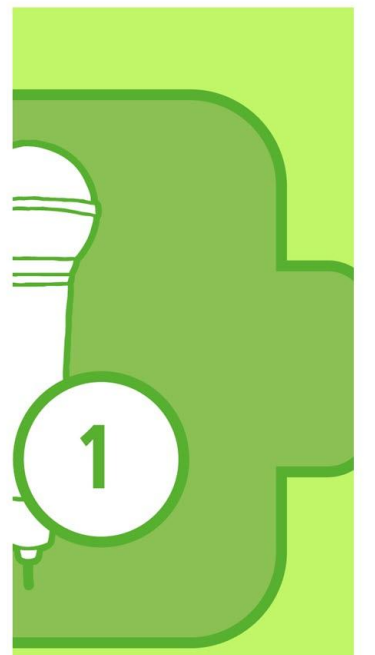
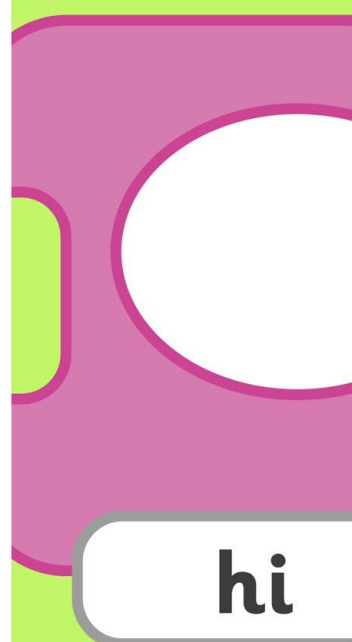
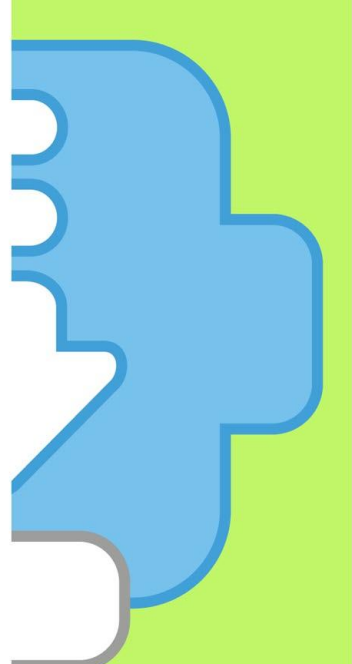
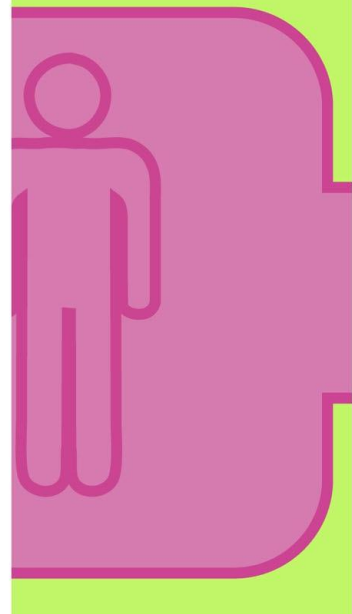
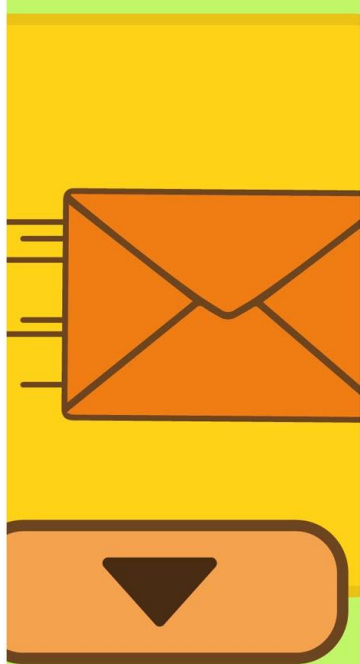
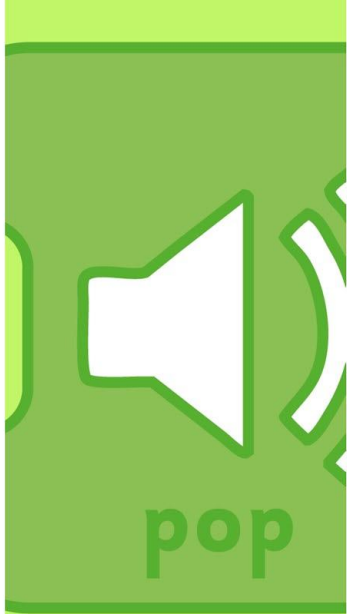
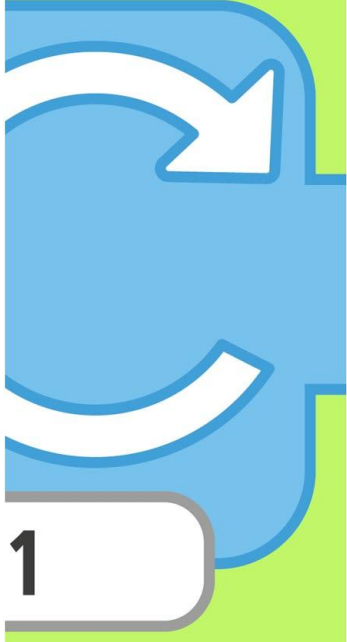
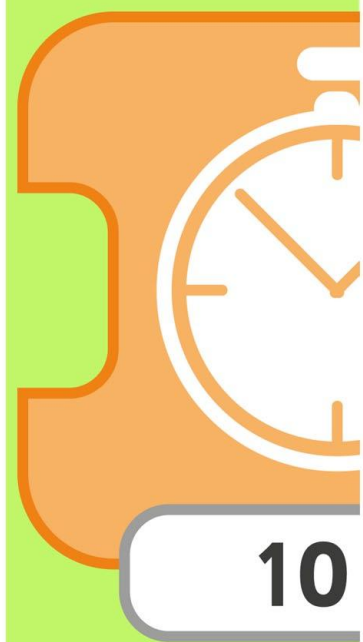
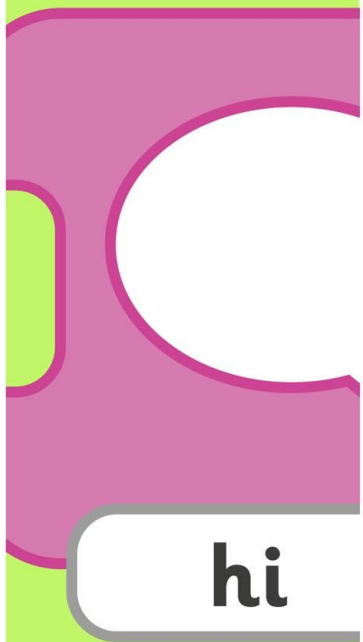
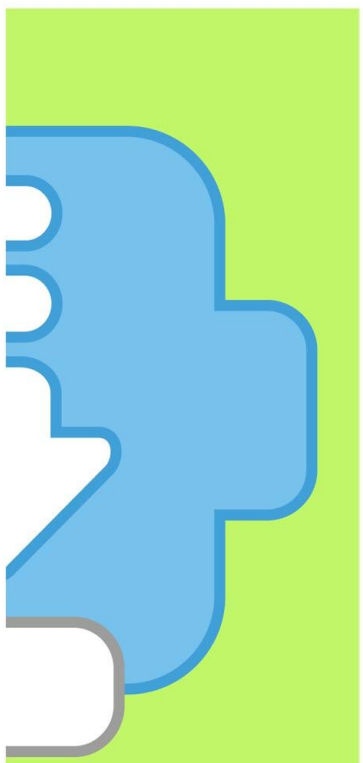












Programm

tablet

background

sprite

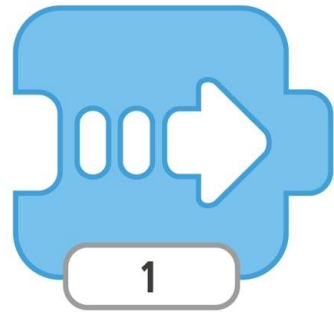
cha

sequence

Learning with Scratch Jr

blocks

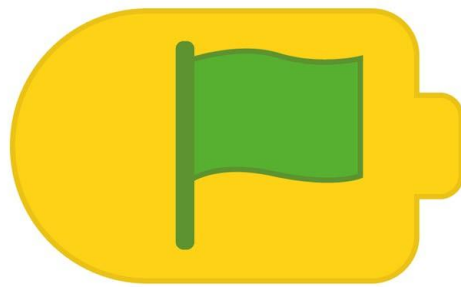
Character



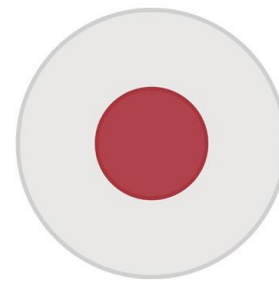
move



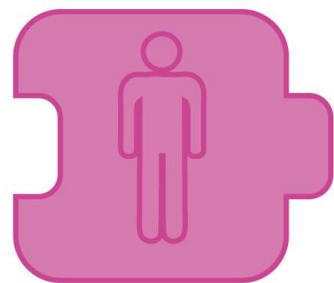
sound



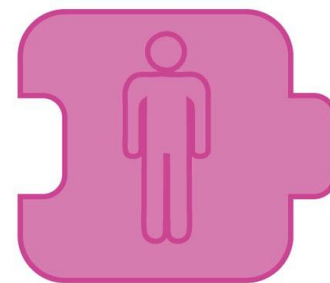
start



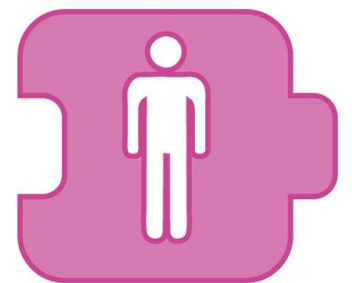
record



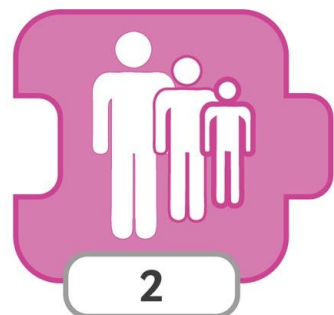
hide



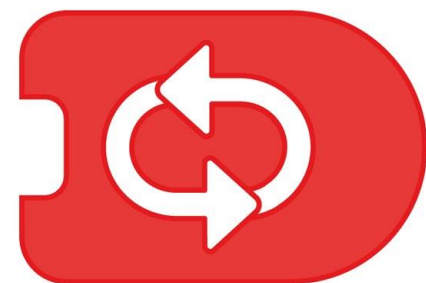
invisible



show



shrink



repeat forever



repeat



wait

Programm

tablet

background

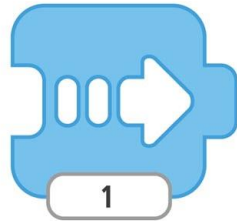
sprite

cha

sequence

Working with Scratch Jr

blocks



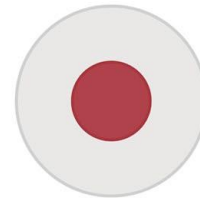
move



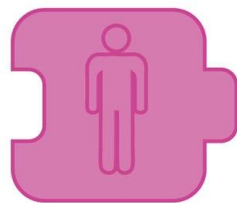
sound



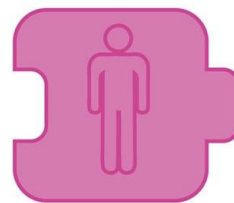
start



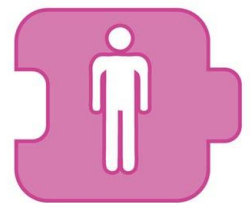
record



hide



invisible



show



shrink



repeat forever



repeat



wait

Programm

tablet

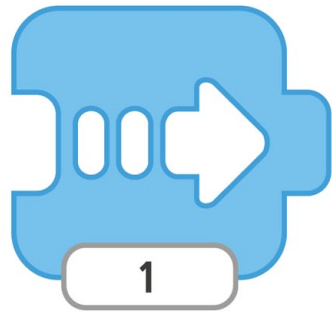
background

sprite

cha

Learning with Scratch Jr

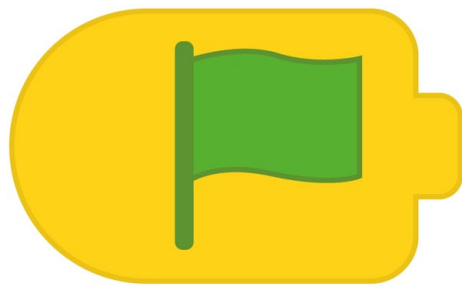
blocks



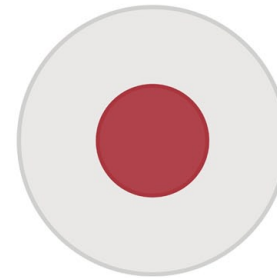
move



sound



start

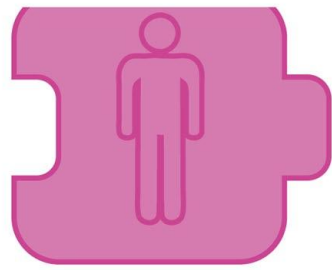


record

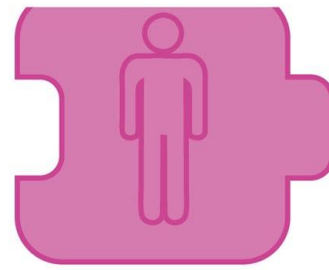
Character



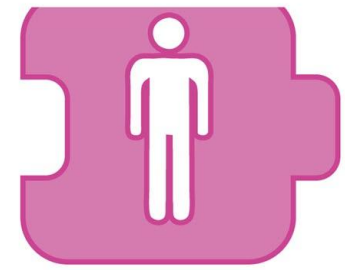
sequence



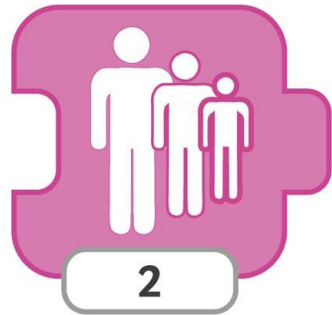
hide



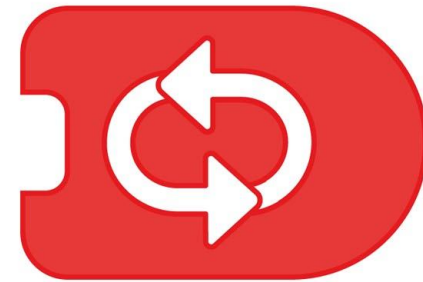
invisible



show



shrink



repeat forever

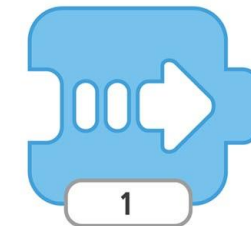
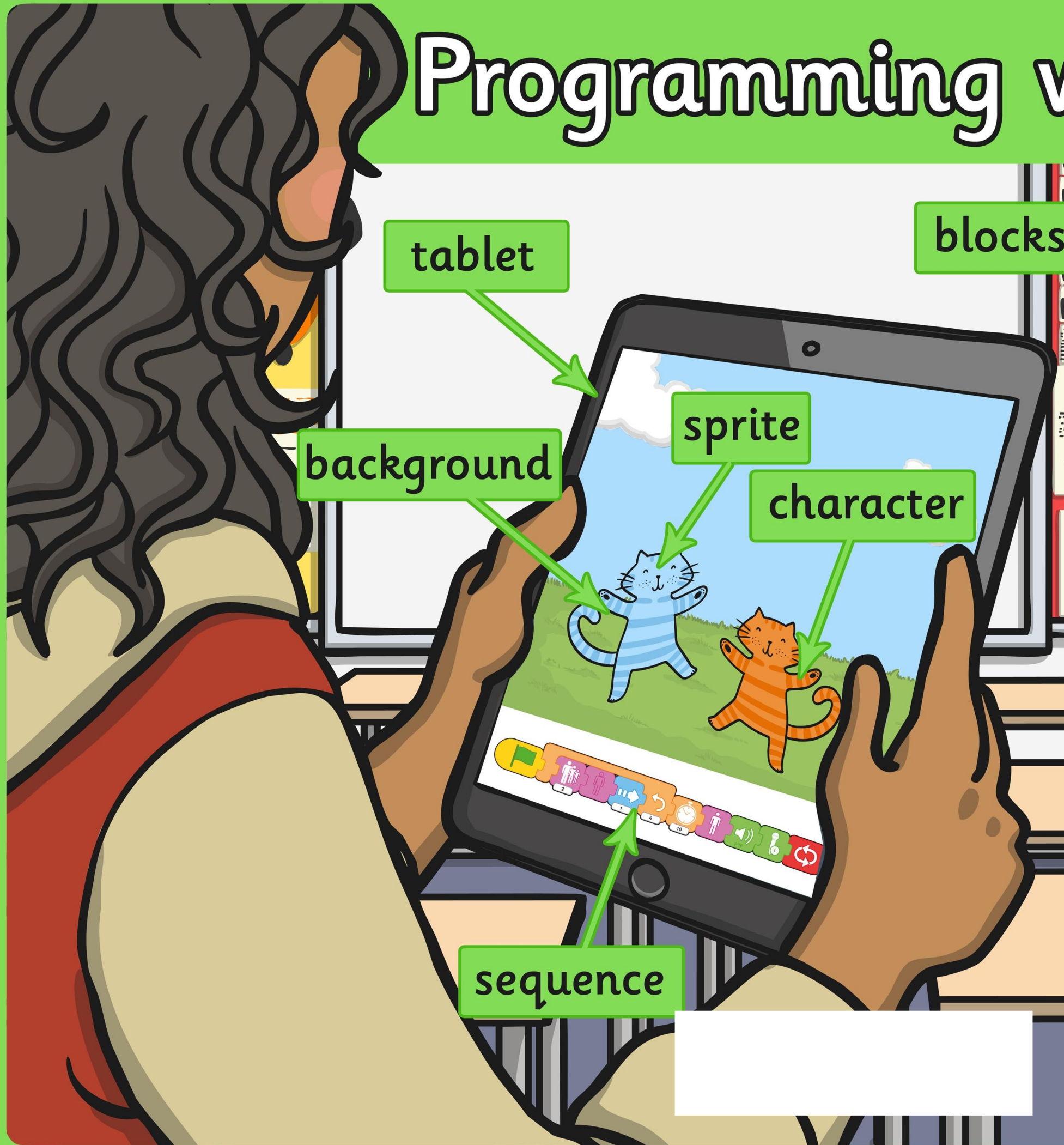


repeat



wait

Programming with ScratchJr



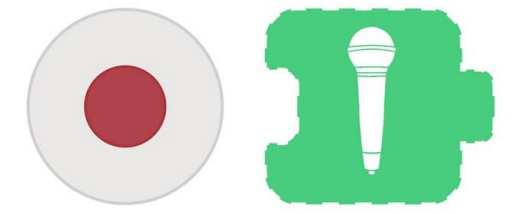
move



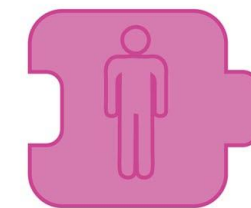
sound



start



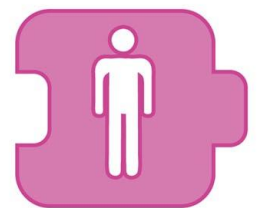
record



hide



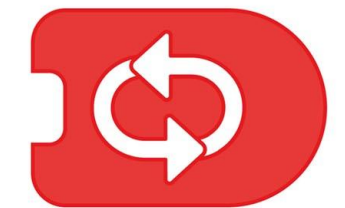
invisible



show



shrink



repeat forever

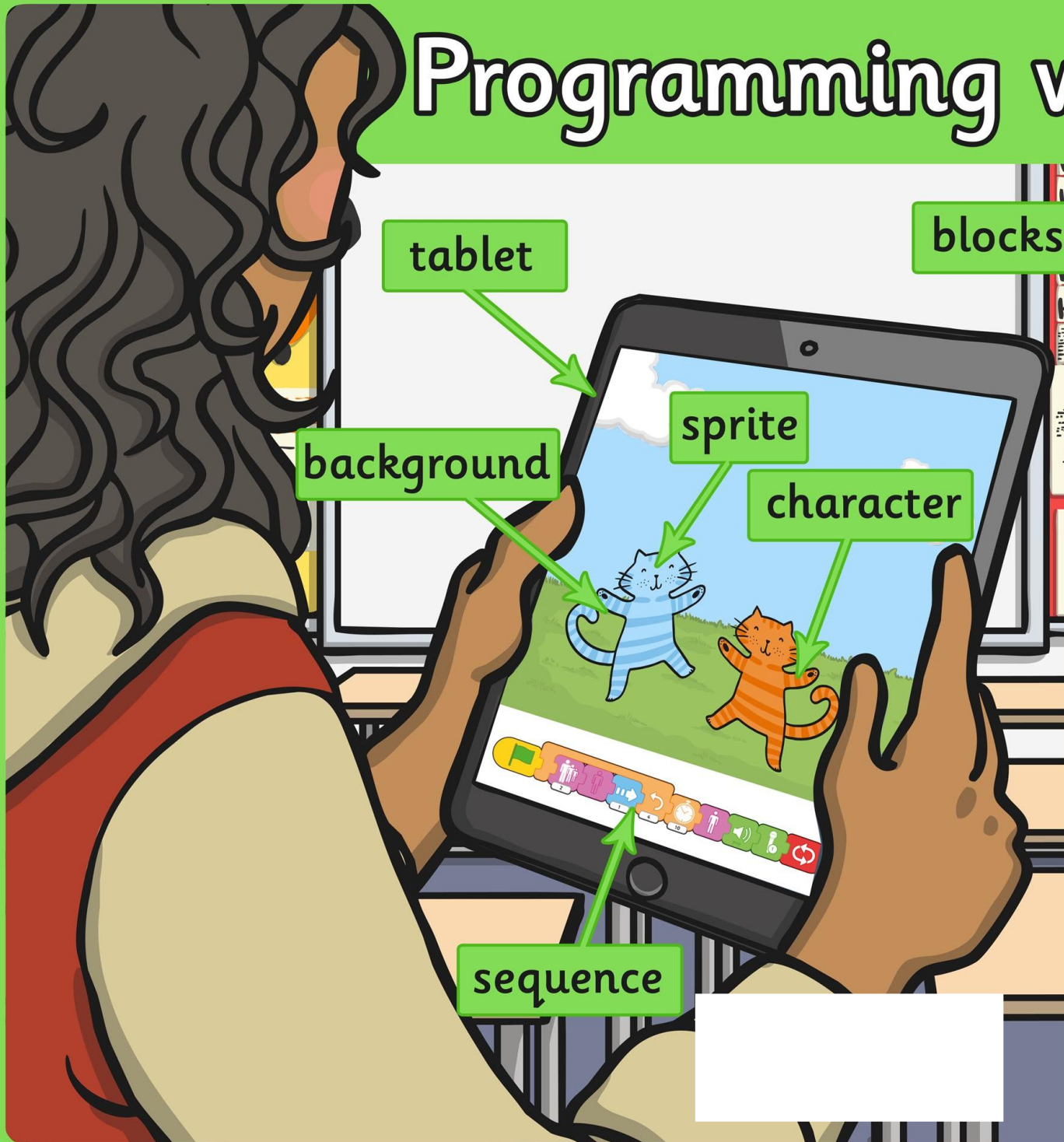


repeat



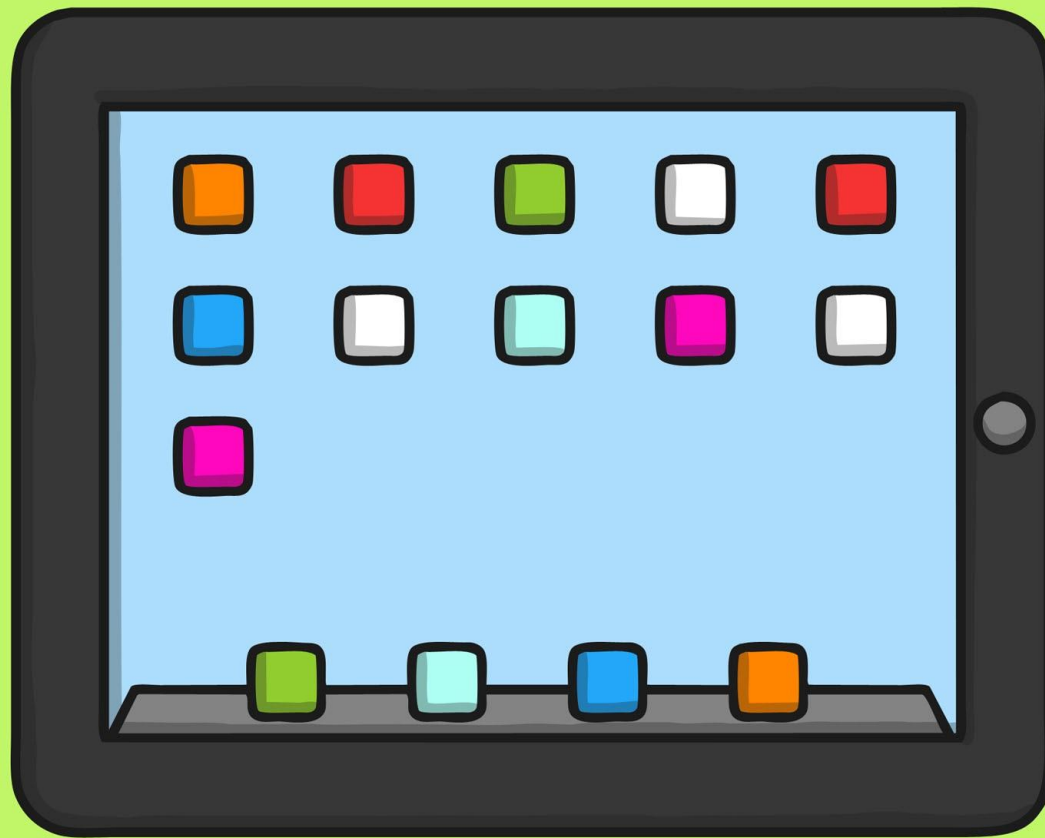
wait

Programming with ScratchJr



 move	  sound	
 start	  record	
 hide	 invisible	 show
 shrink	 repeat forever	
 repeat	 wait	

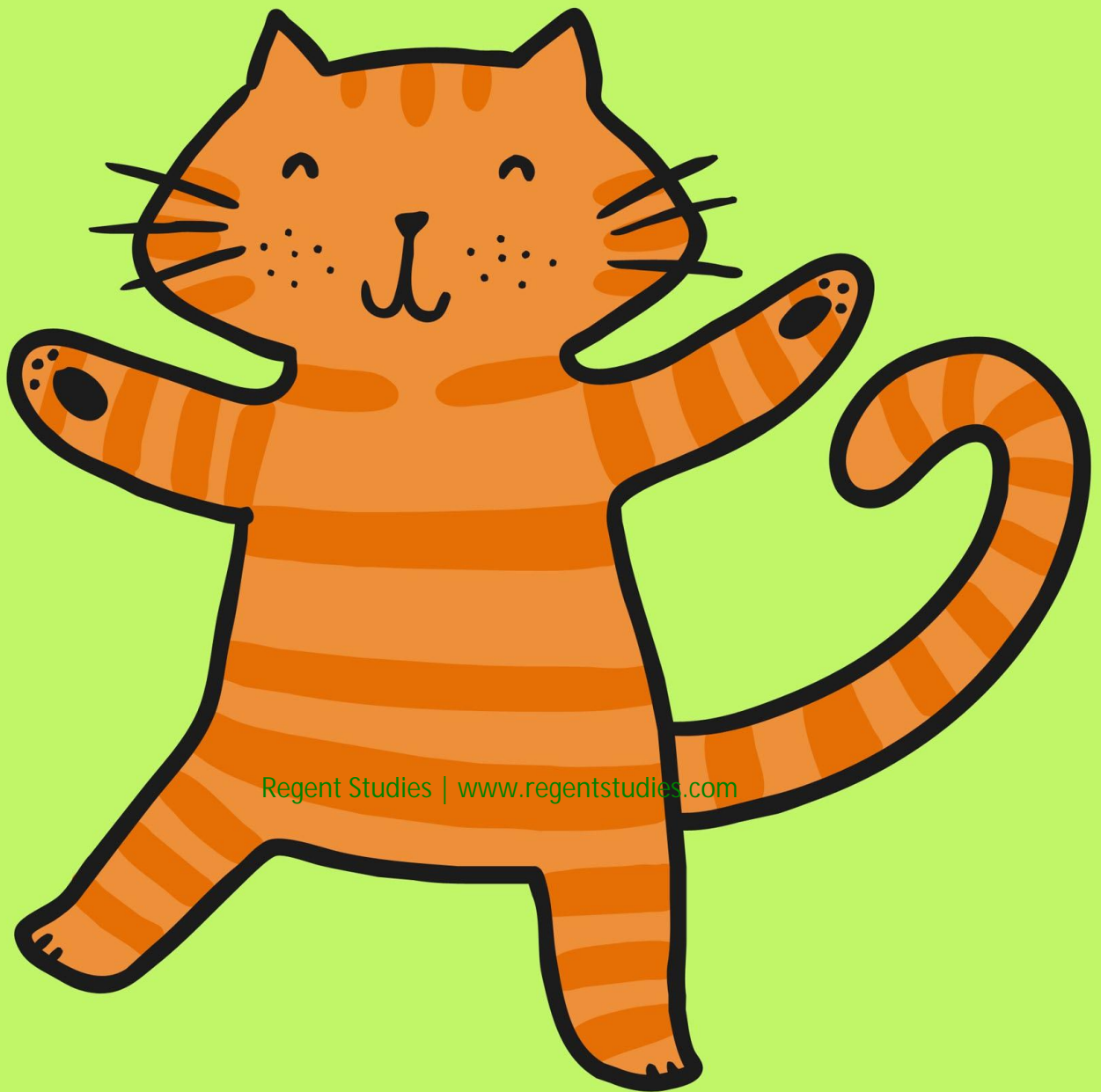
tablet



blocks

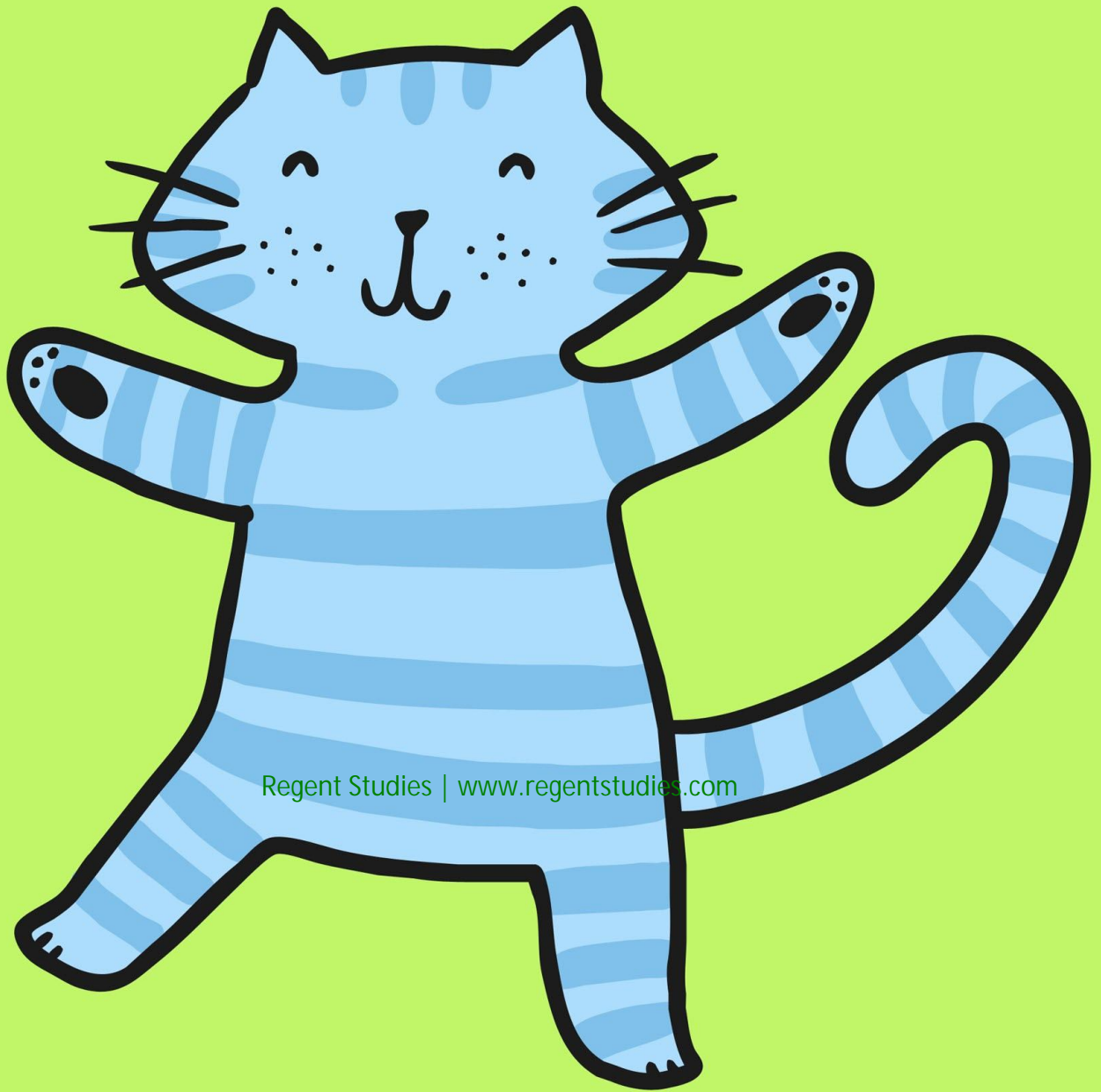


character



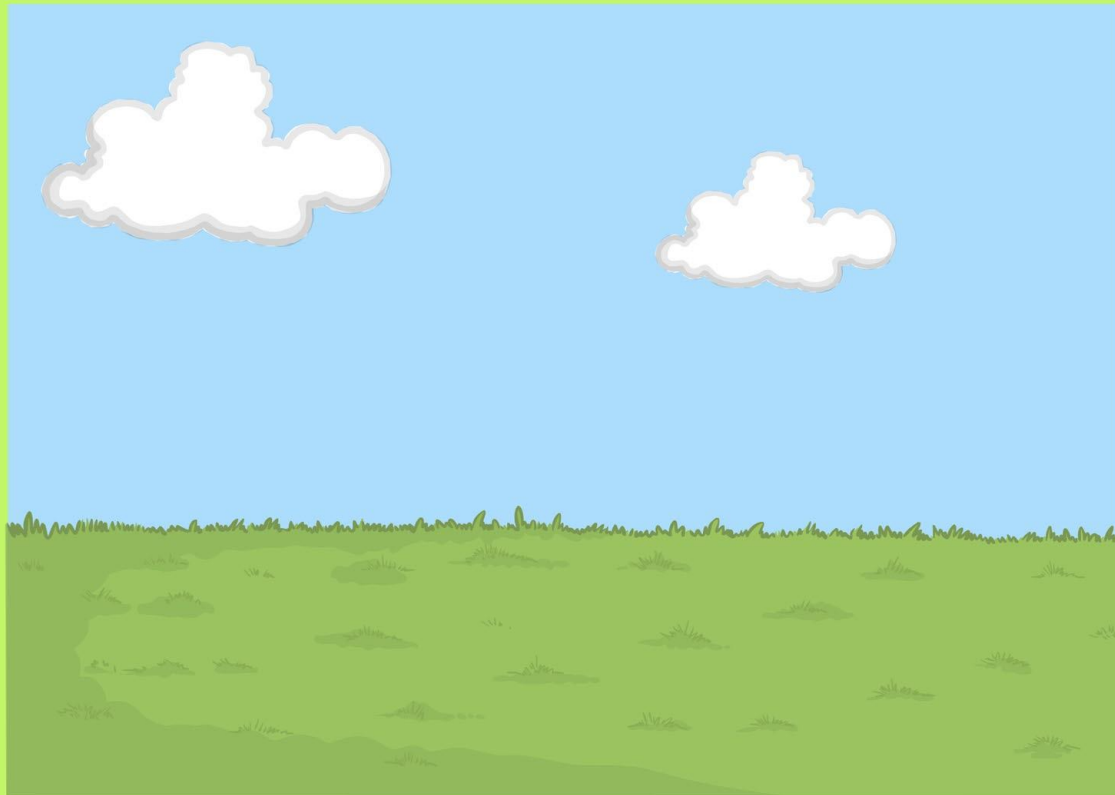
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sprite

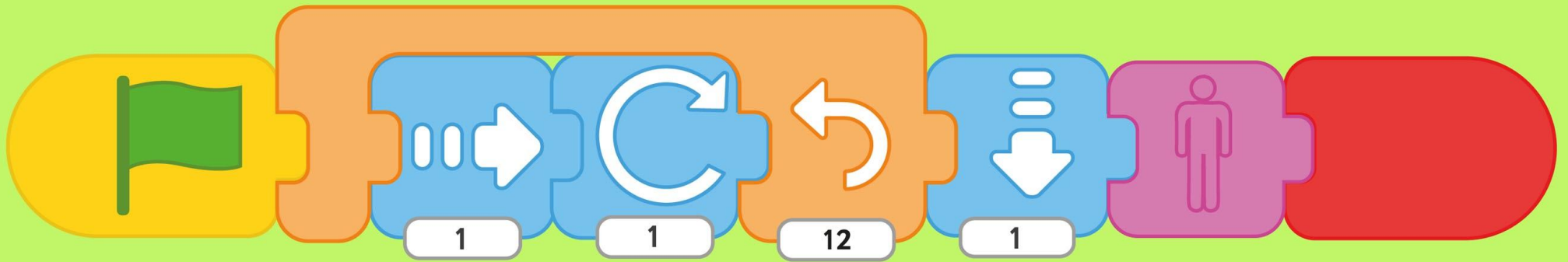


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background



sequence



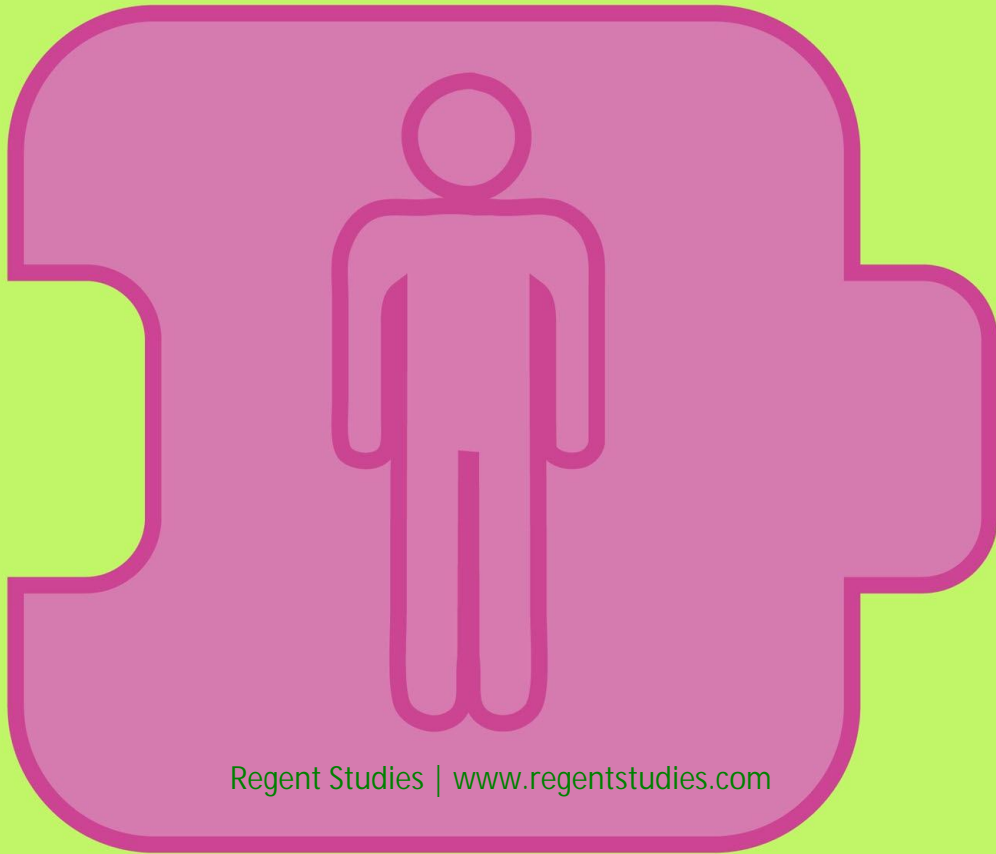
move



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9

invisible

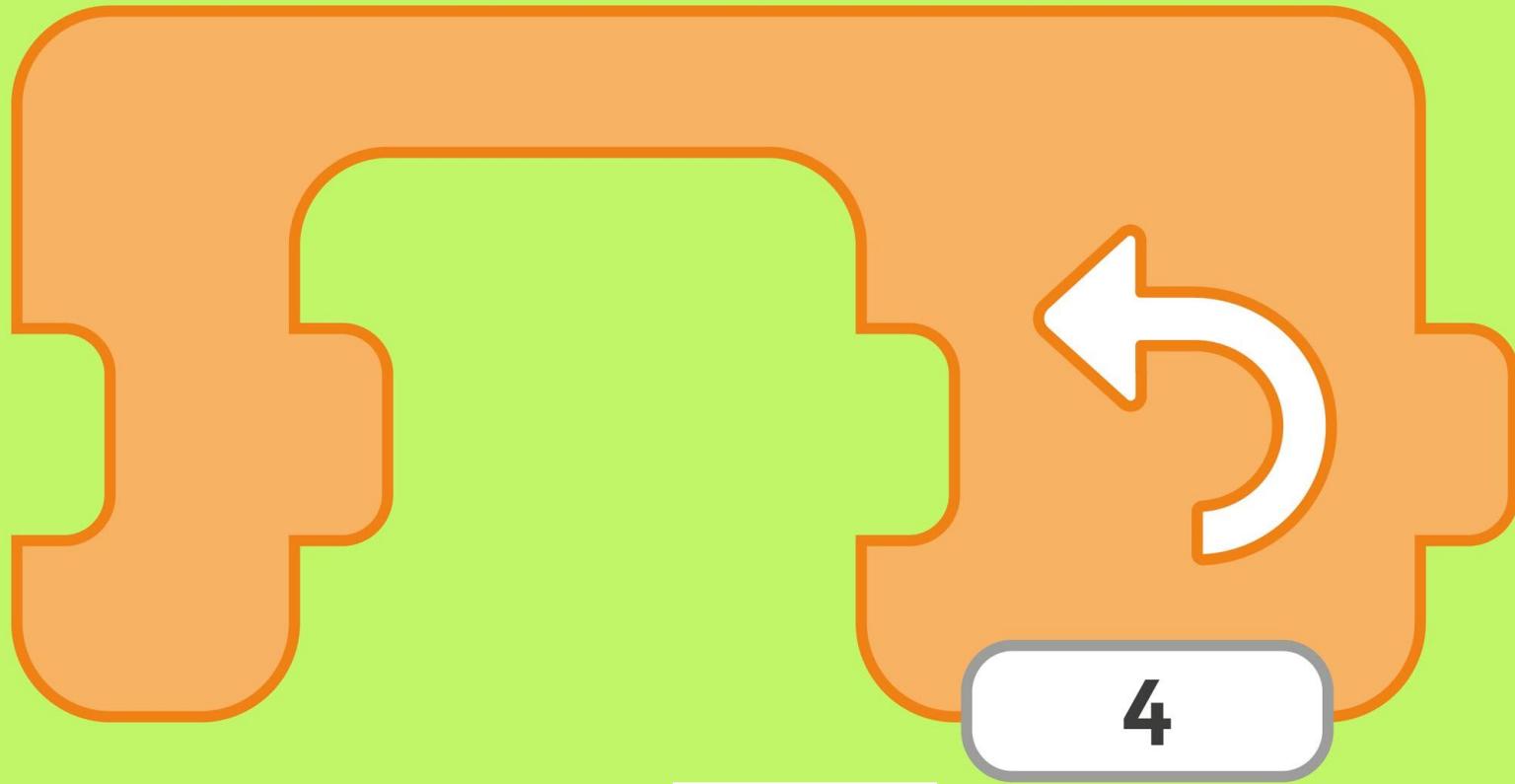


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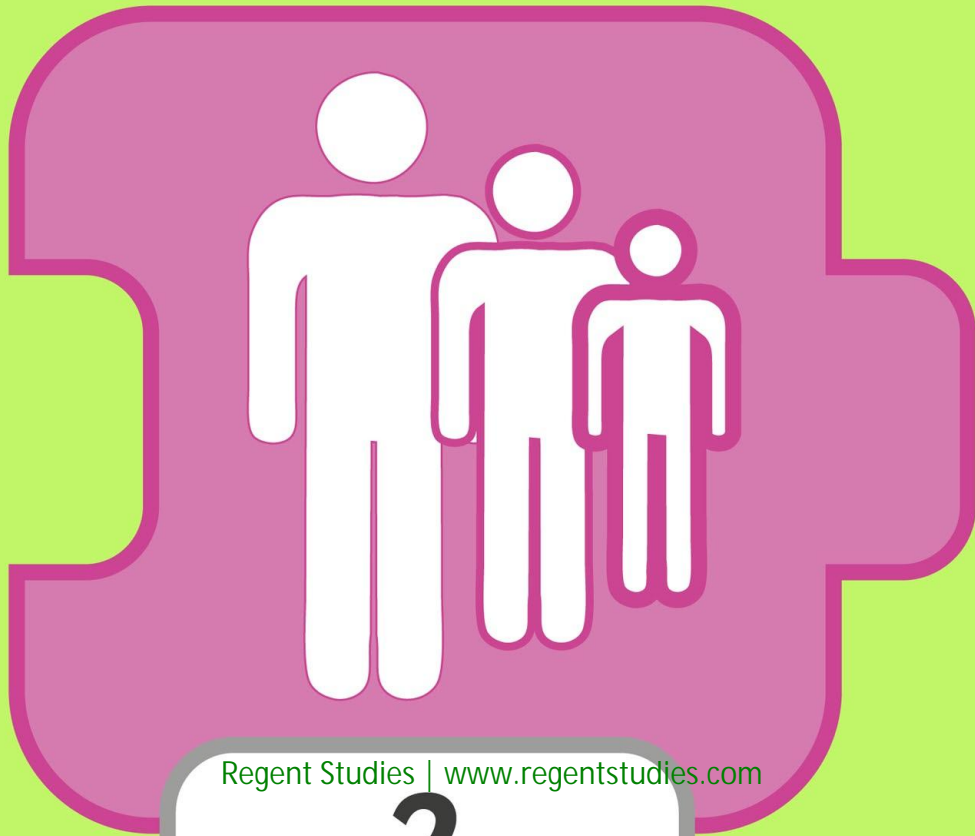
repeat forever



repeat



shrink



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2

sound



pop



wait



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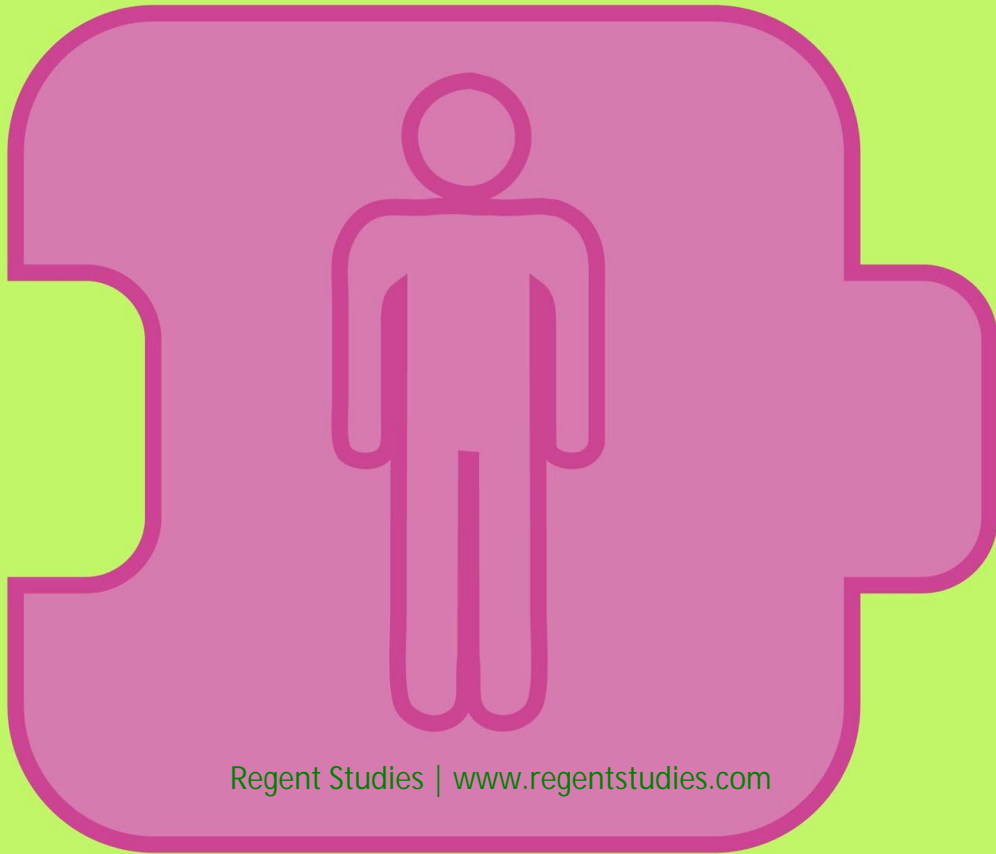
10

show



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hide

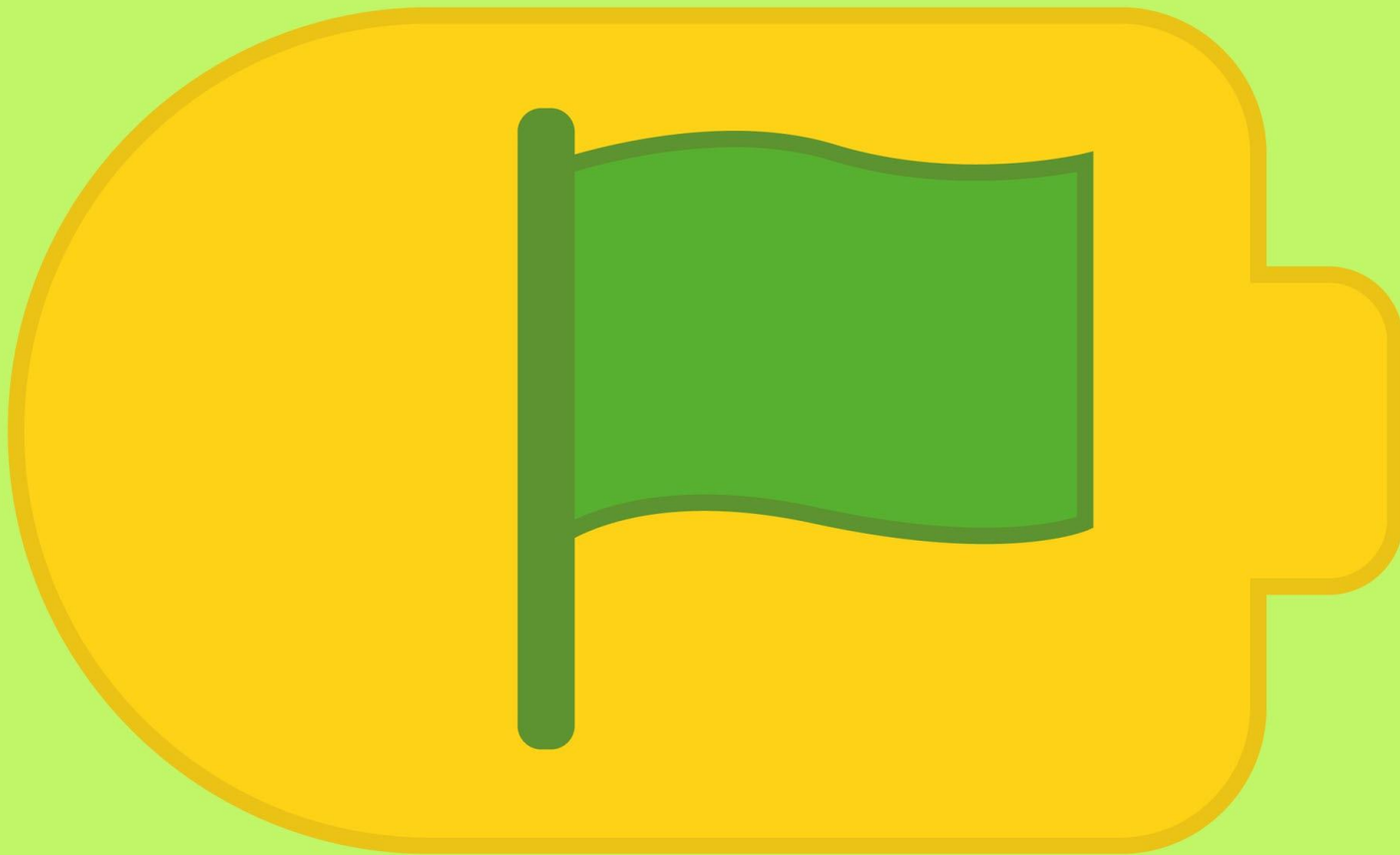


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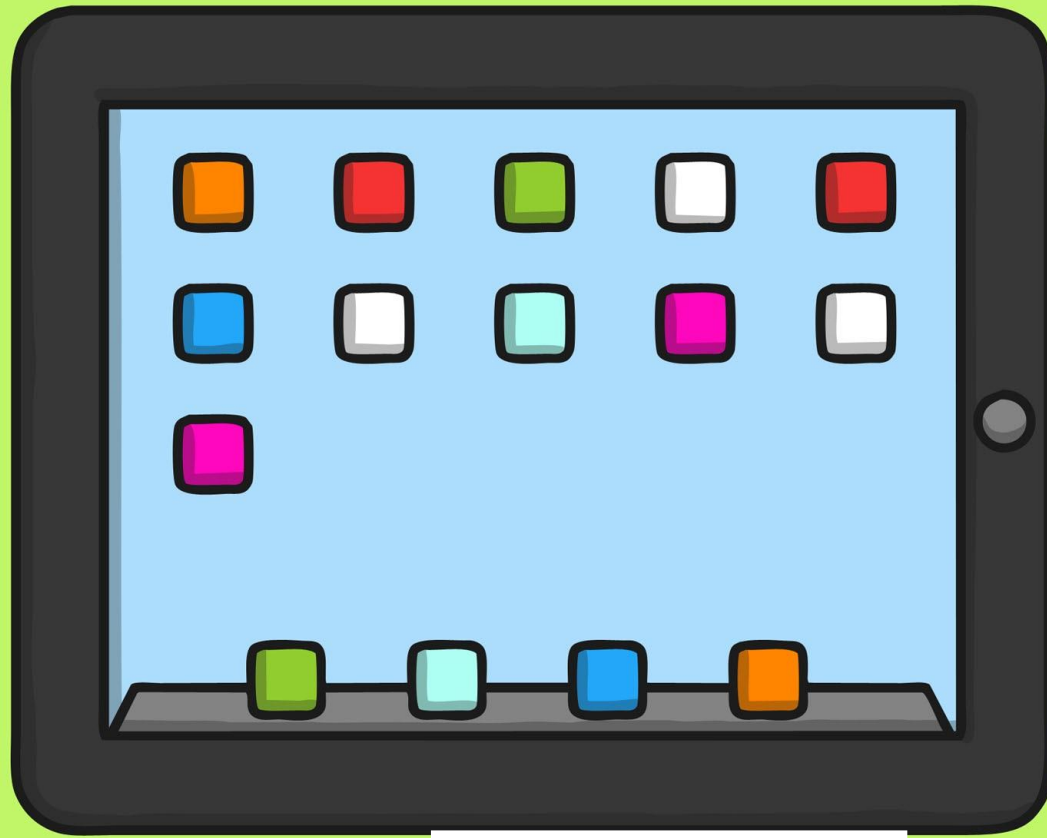
record



start



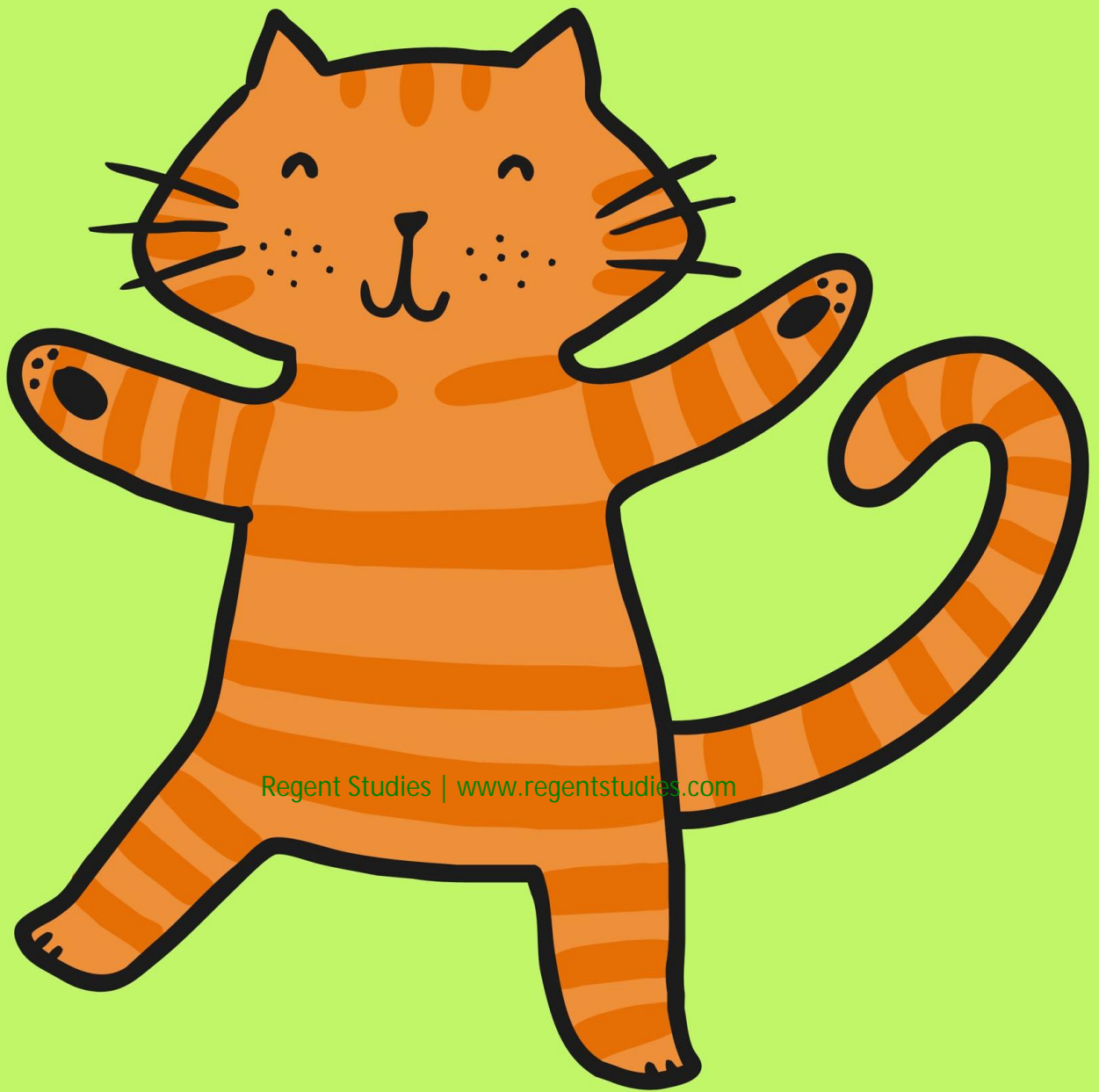
tablet



blocks

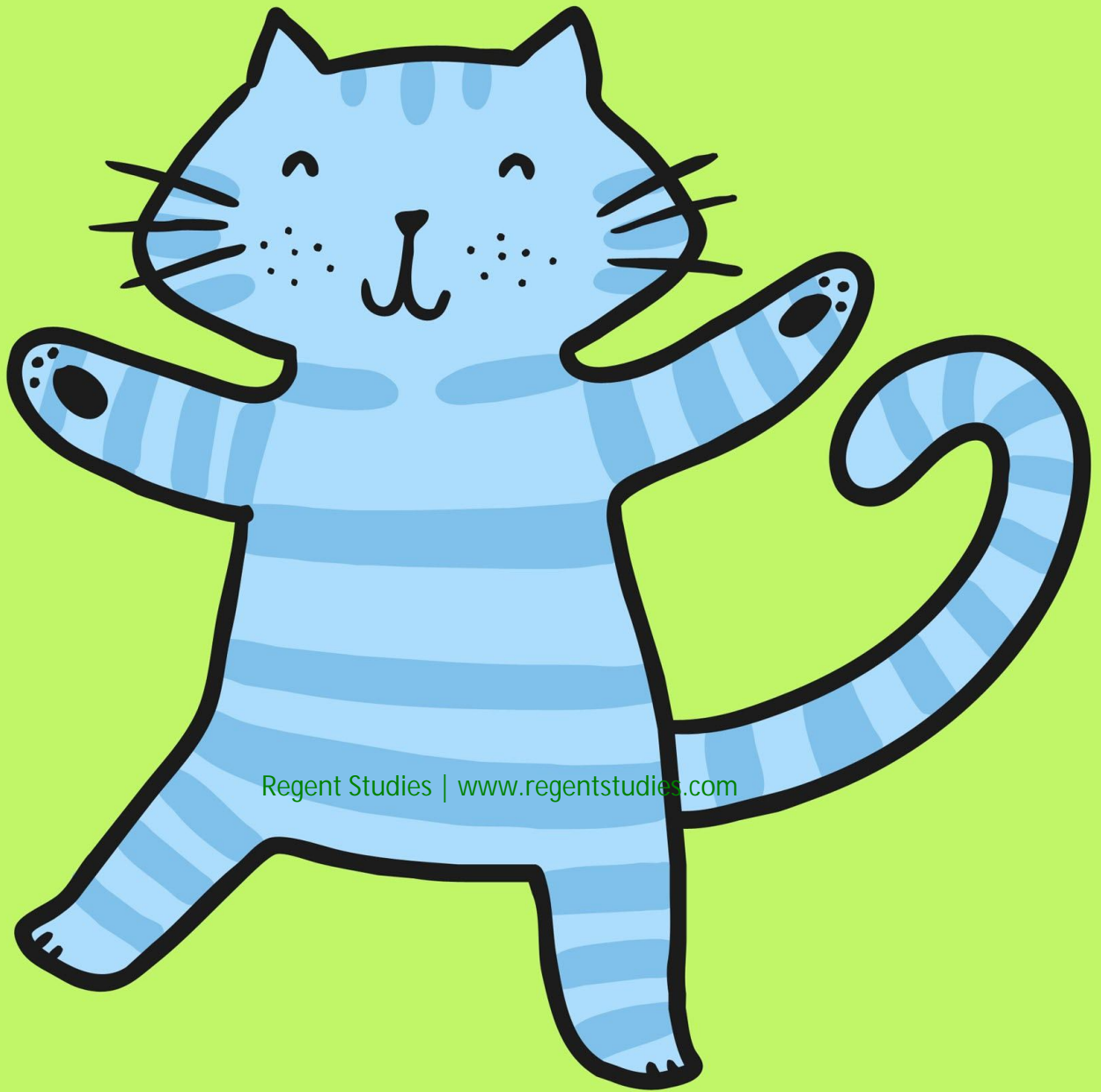


character



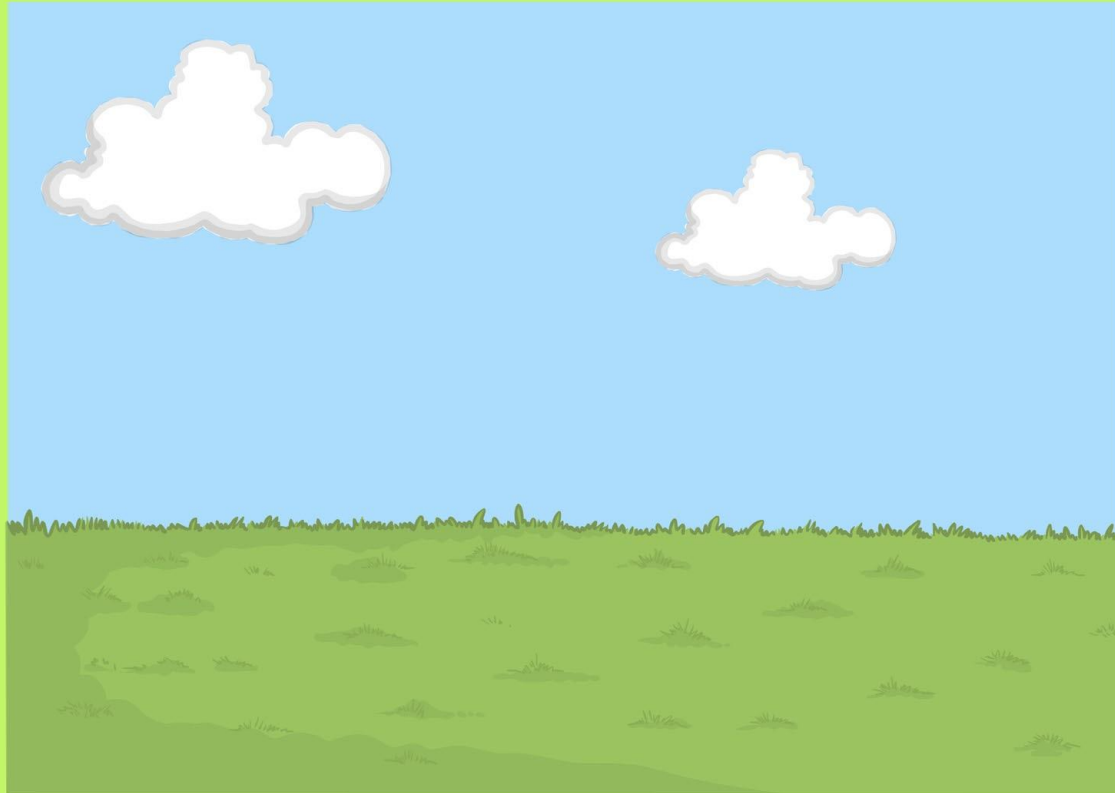
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sprite

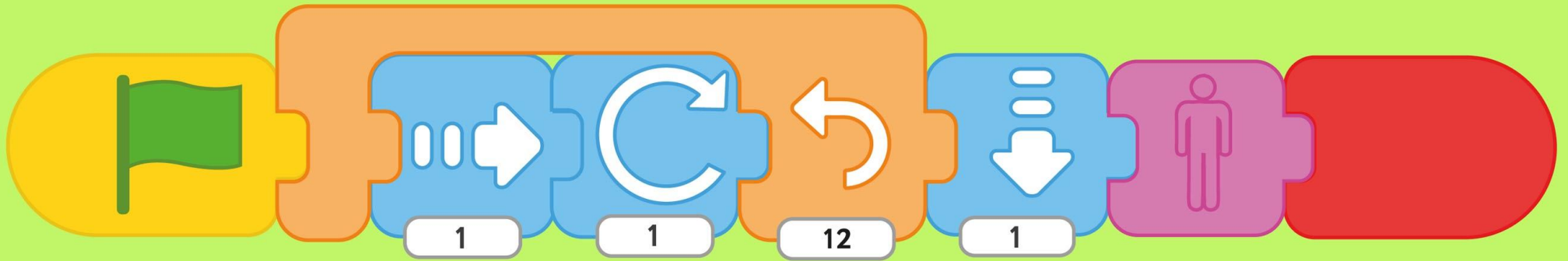


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background



sequence



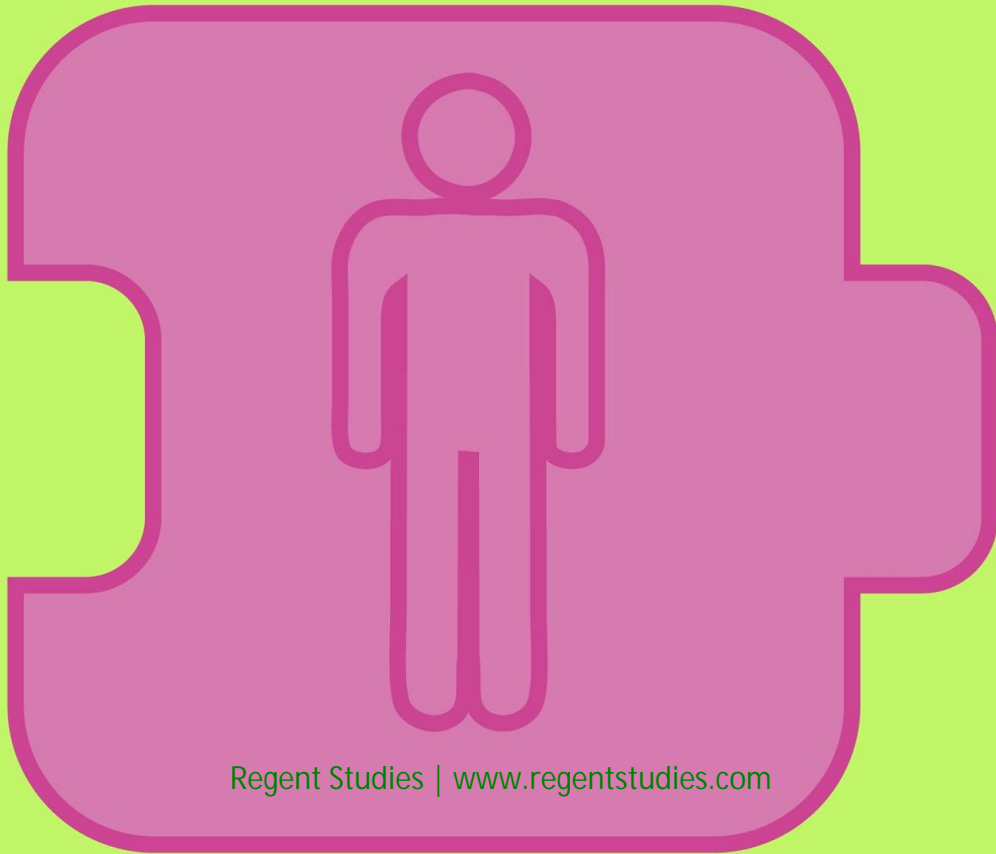
move



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9

invisible



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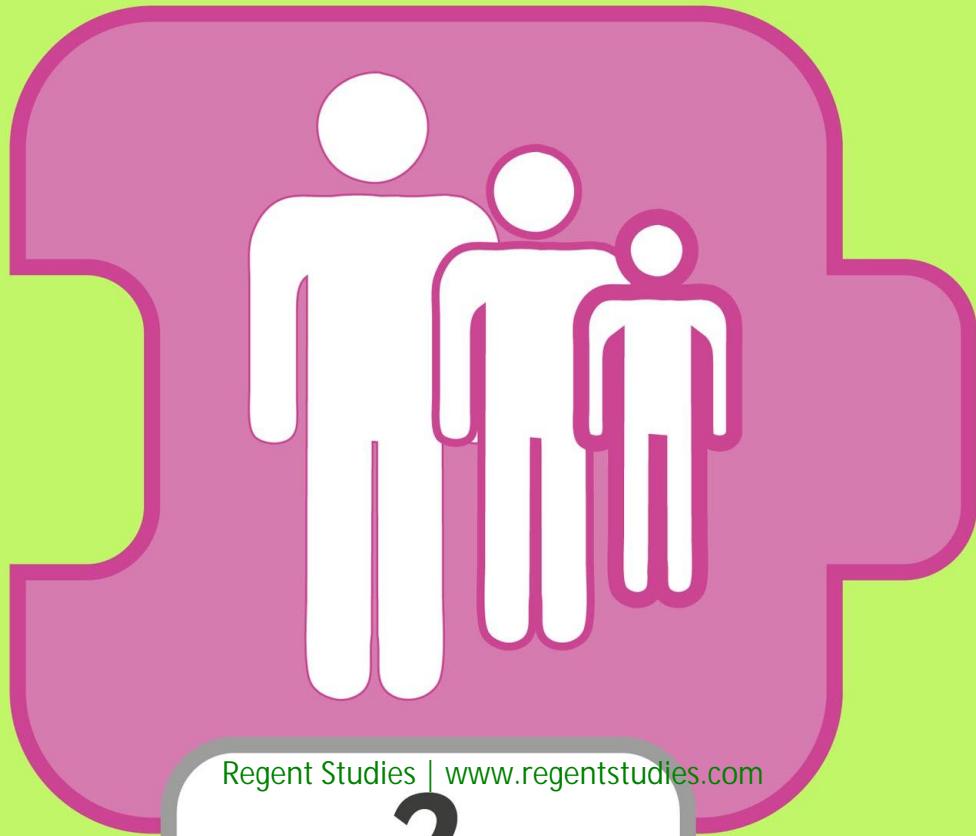
repeat forever



repeat



shrink



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2

sound



pop



wait



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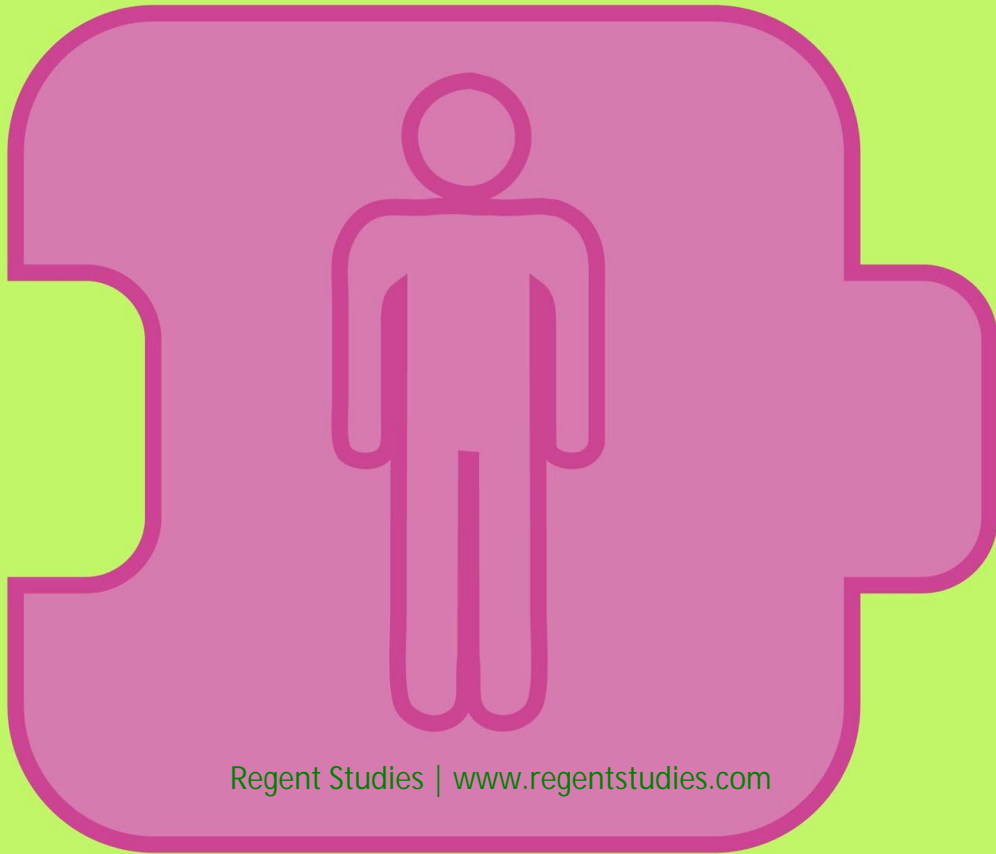
10

show



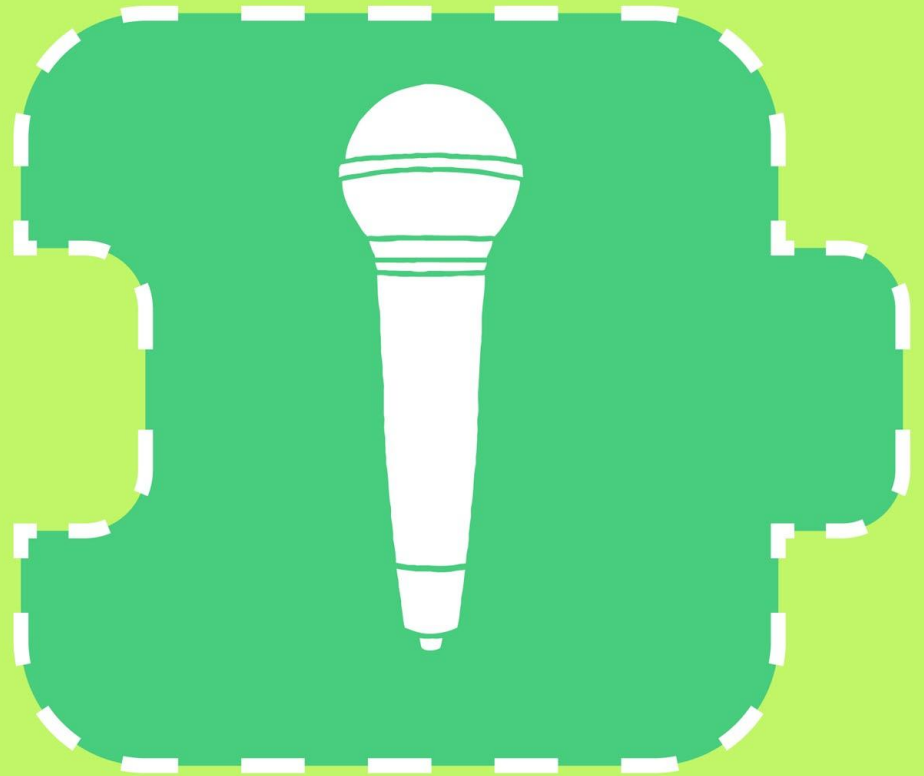
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hide



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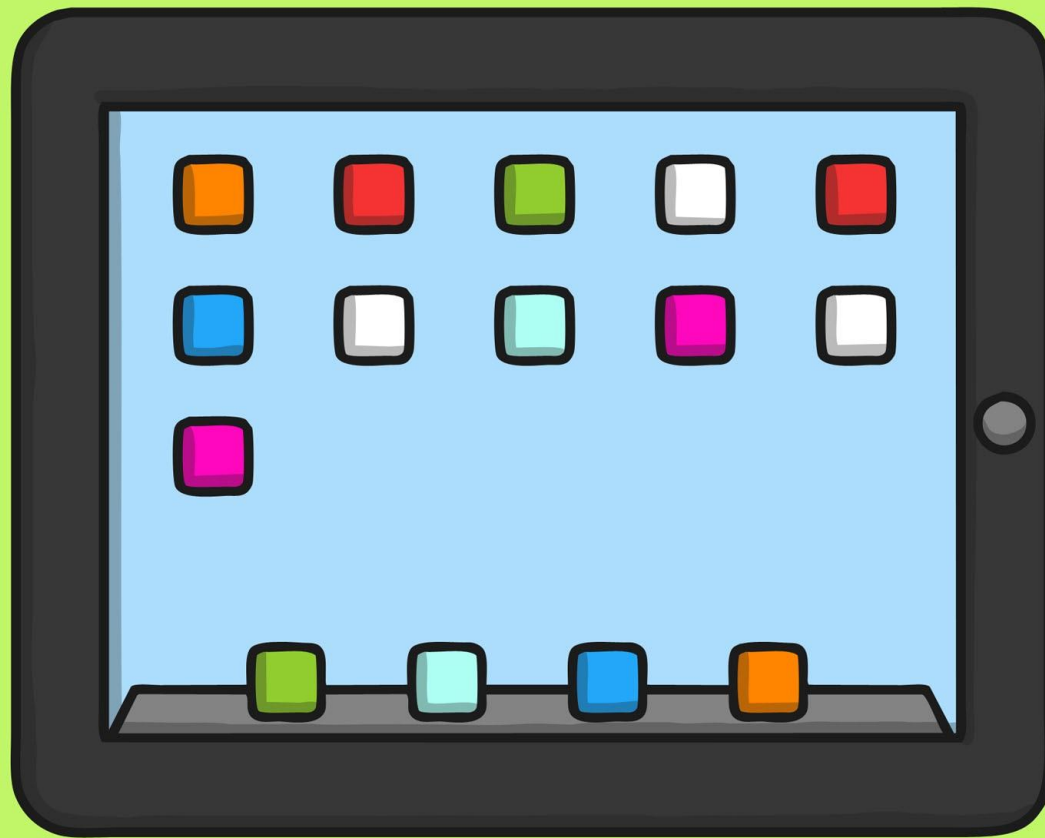
record



start



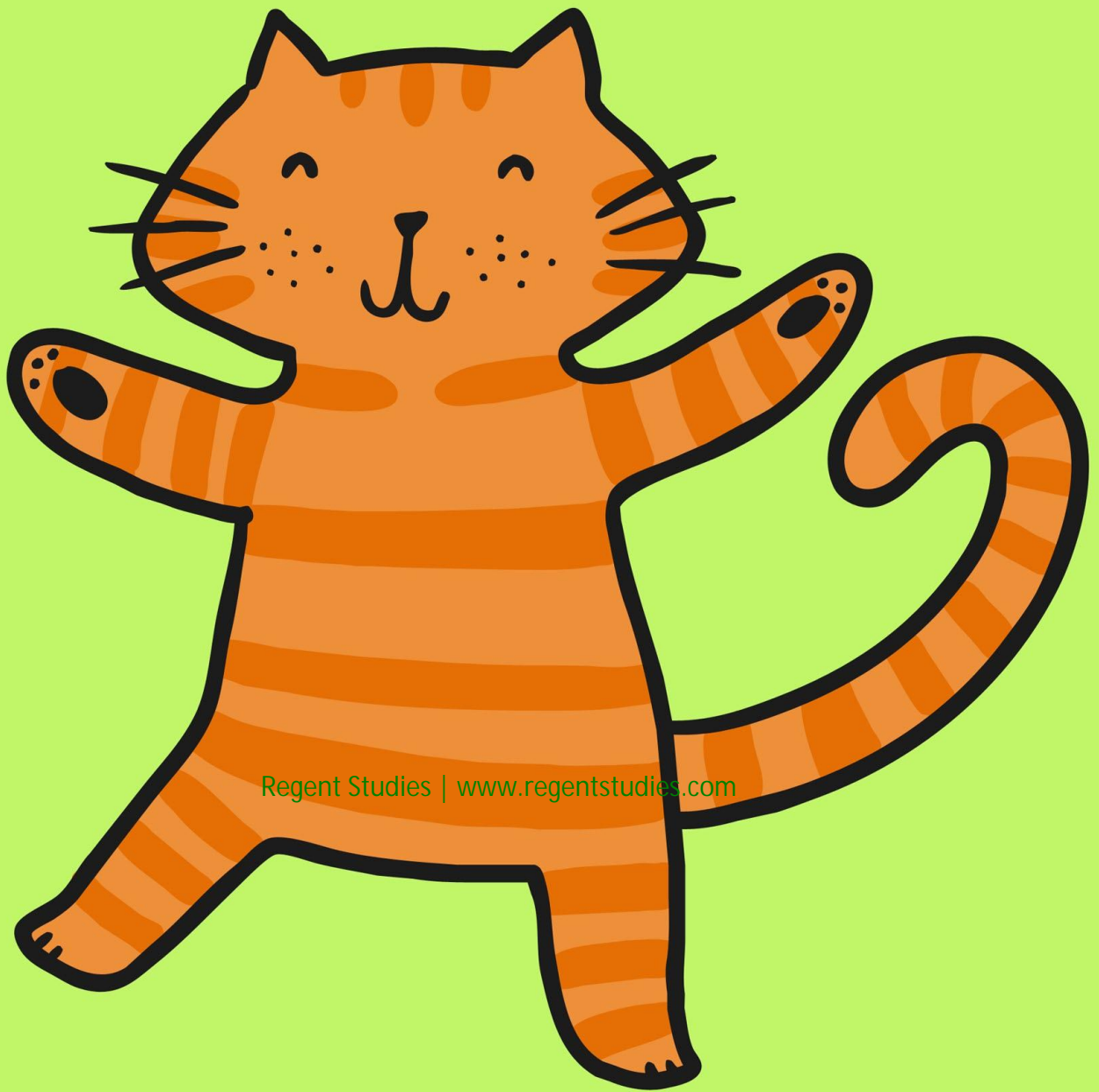
tablet



blocks

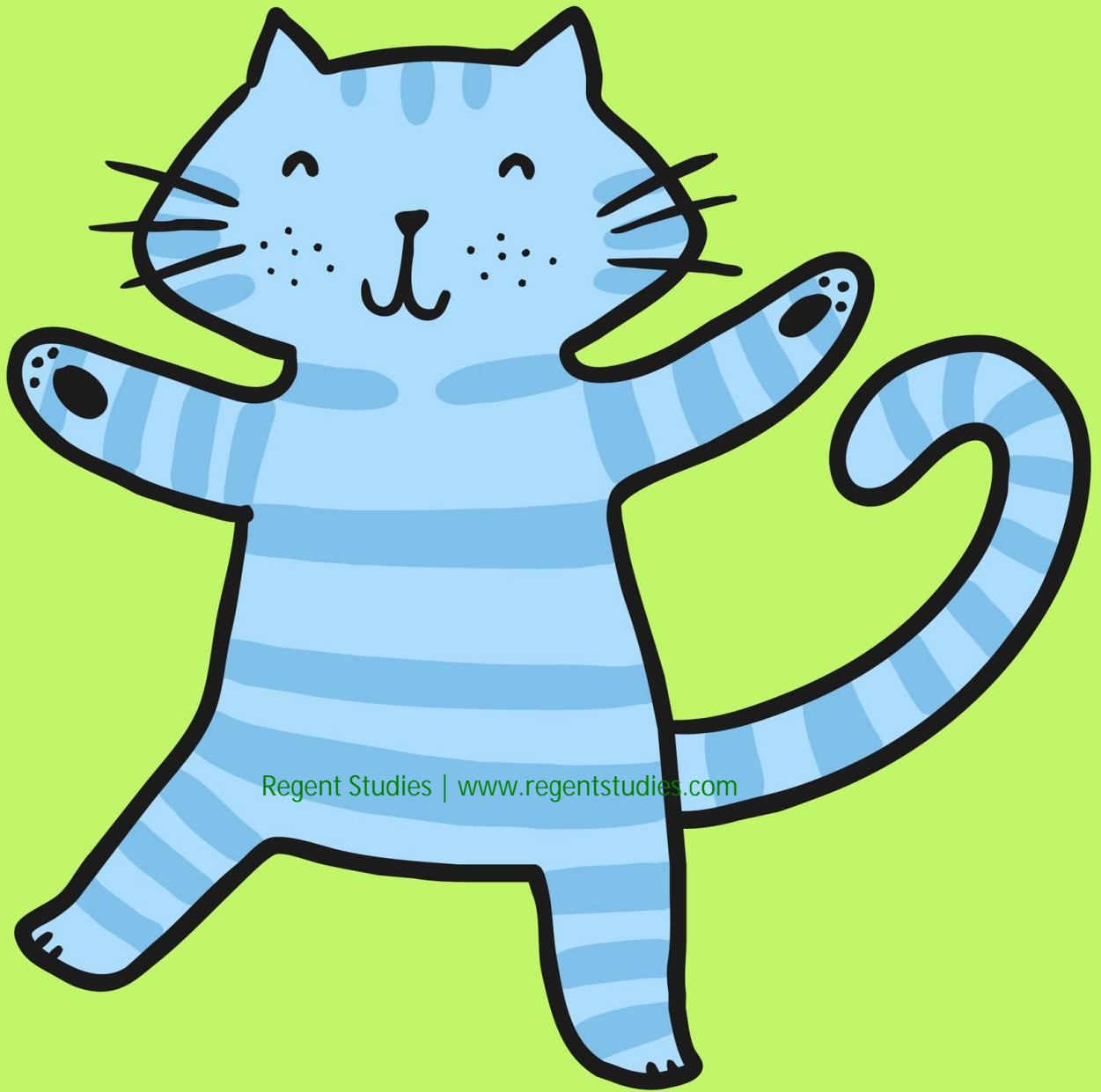


character



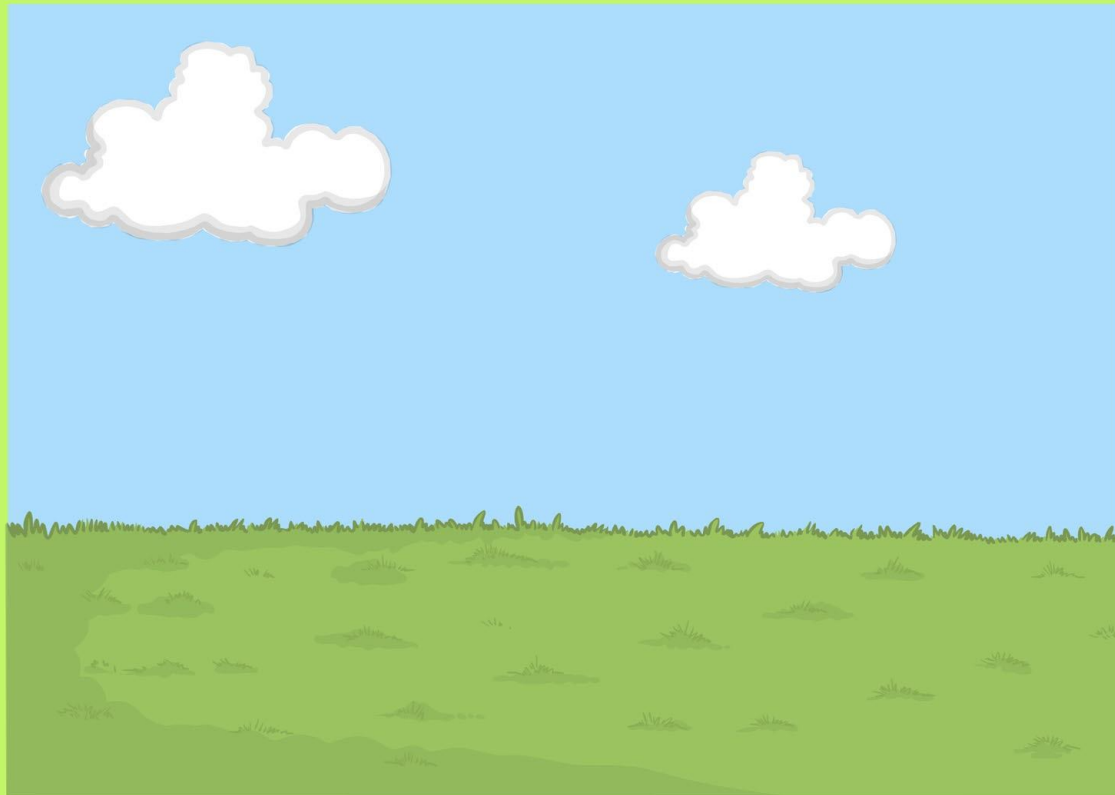
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sprite

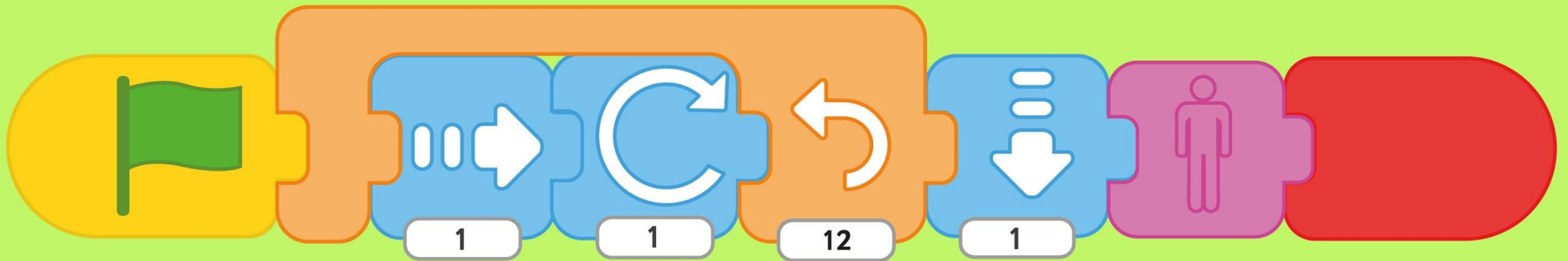


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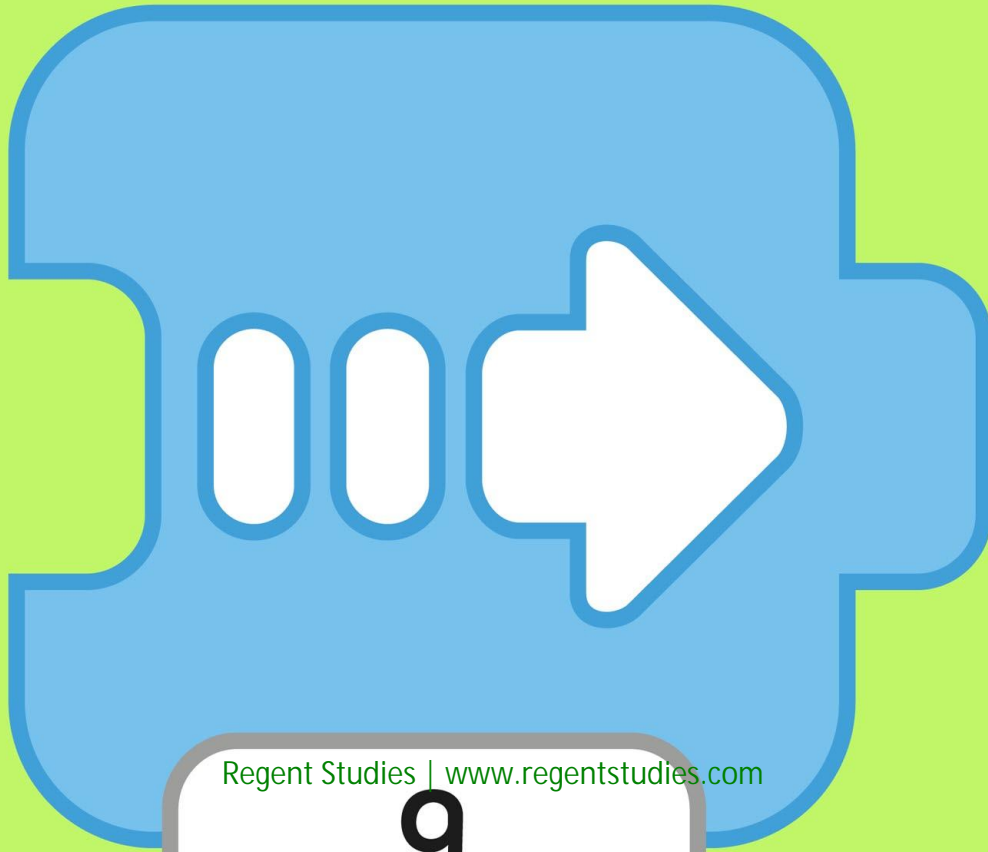
background



sequence



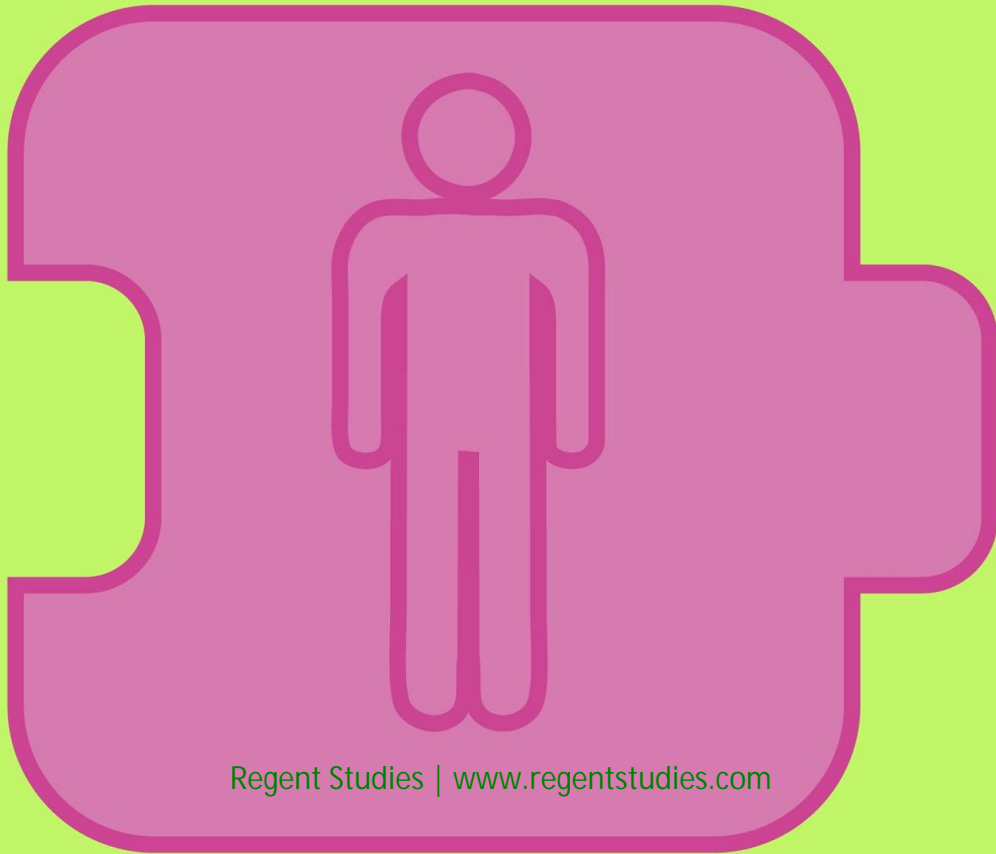
move



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9

invisible



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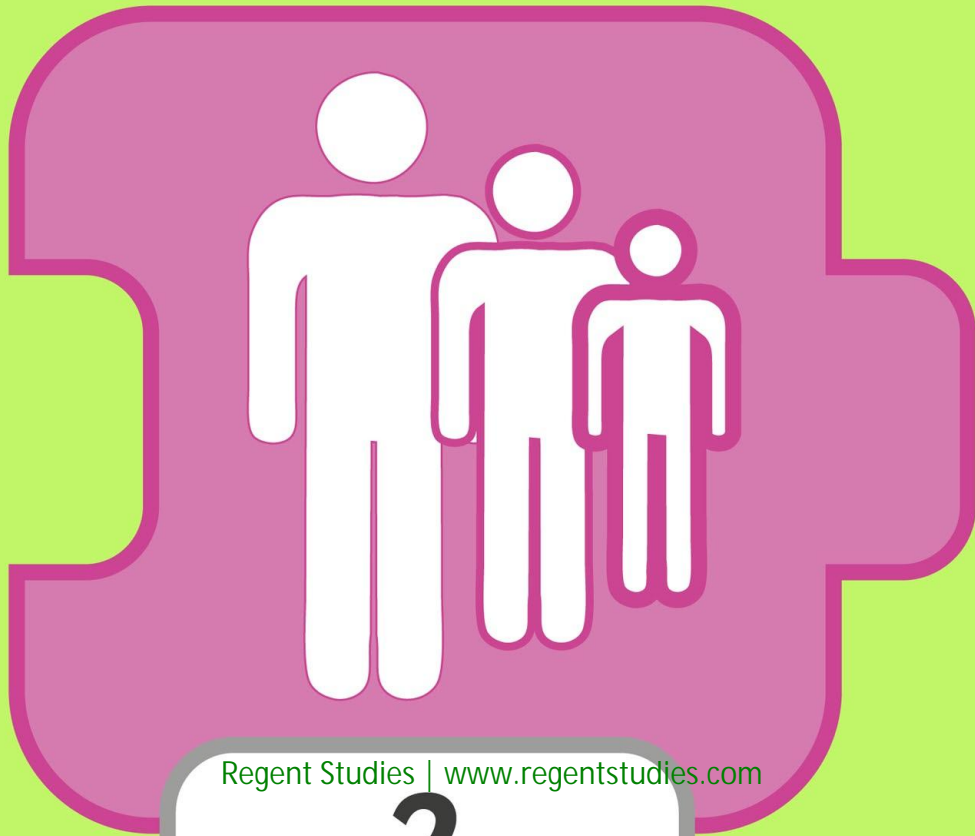
repeat forever



repeat



shrink



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2

sound



pop



wait



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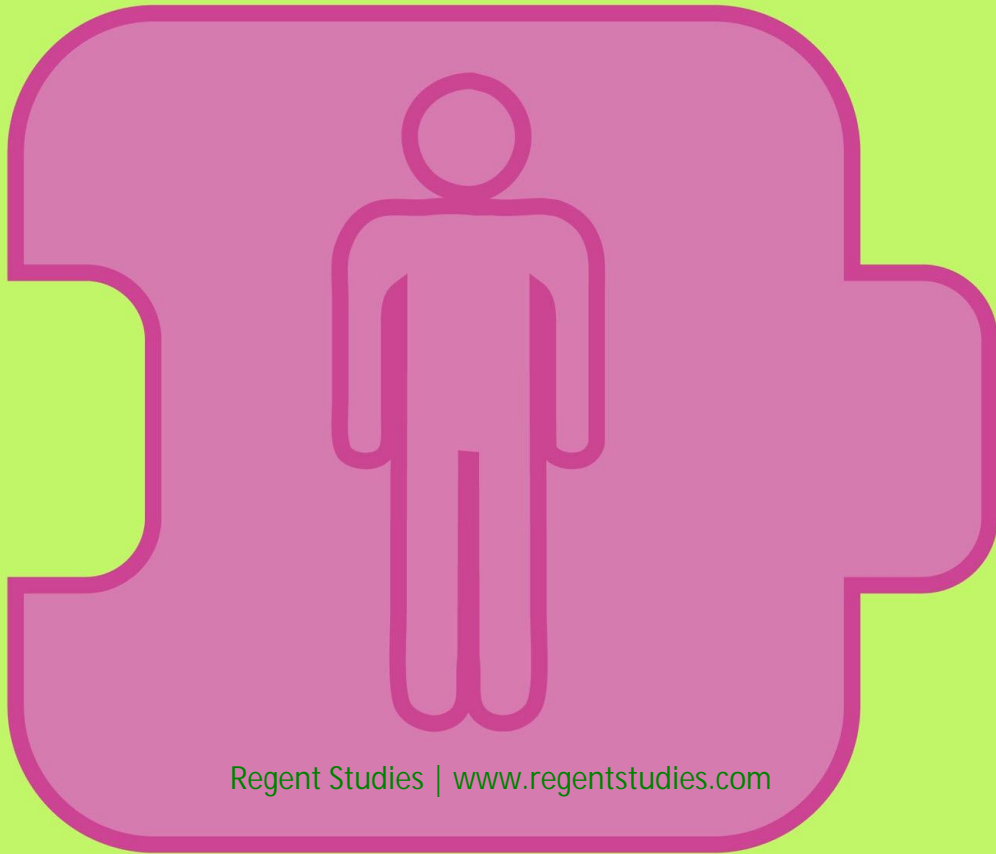
10

show



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hide

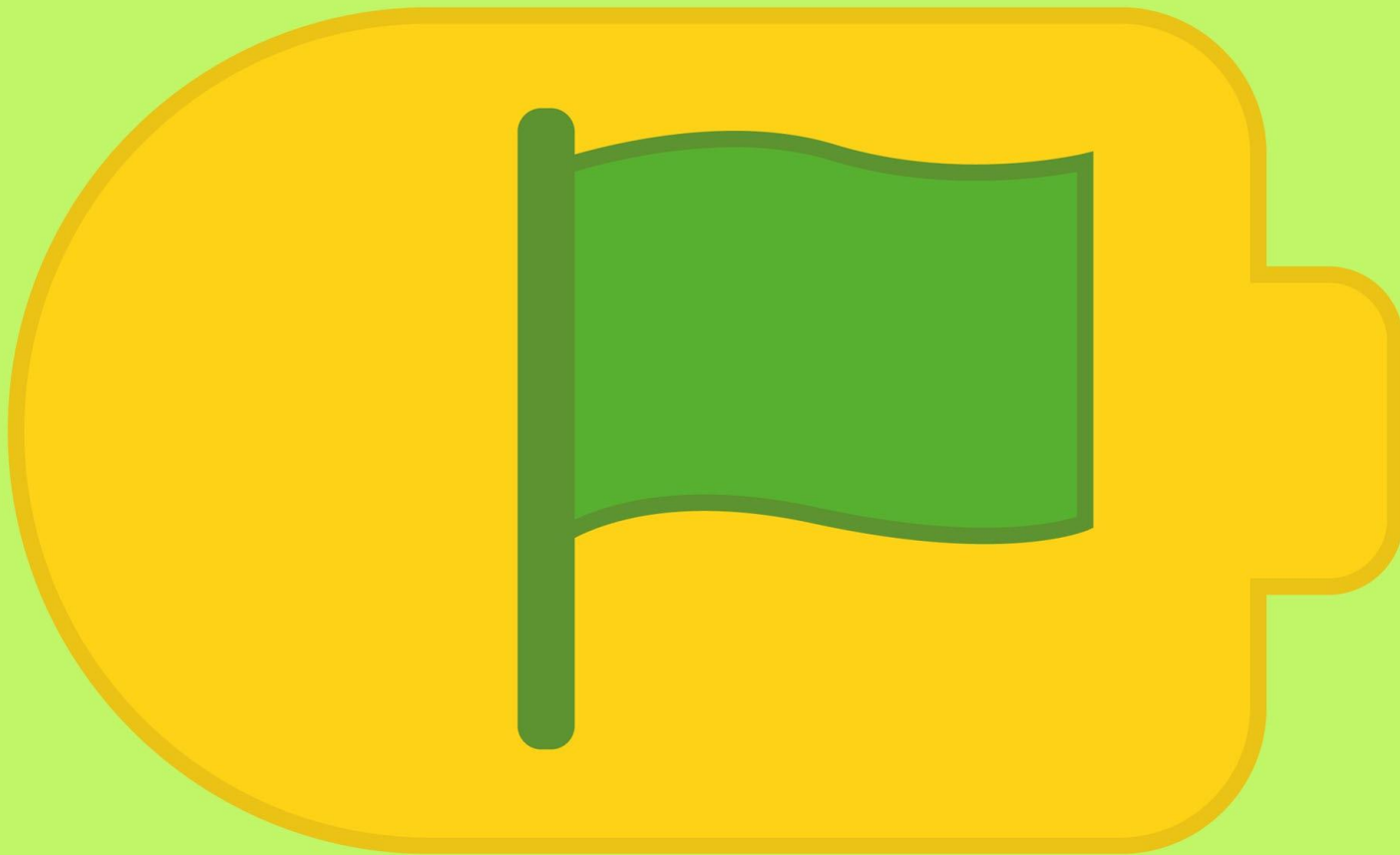


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record



start

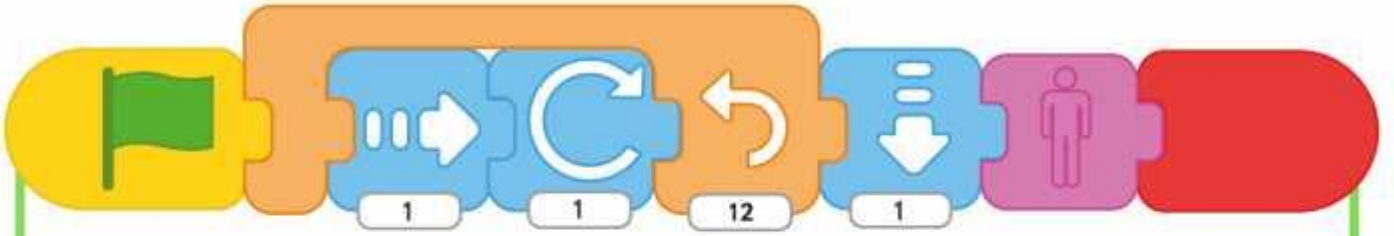


Insert text here



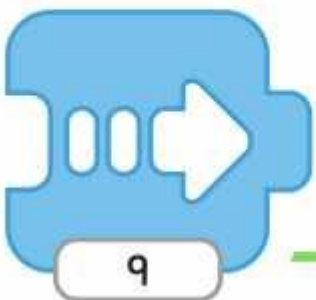


Insert text here



Insert text here

Insert text here

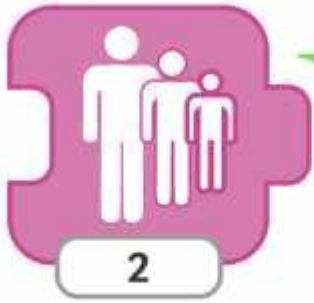




Insert text here

Insert text here





Insert text here

Insert text here



Insert text here

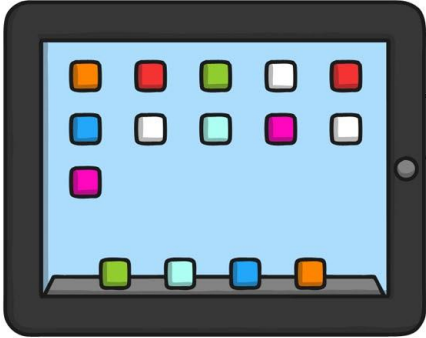




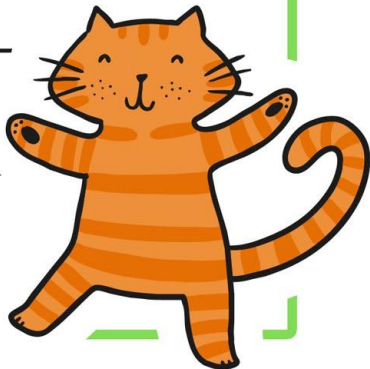
Insert text here

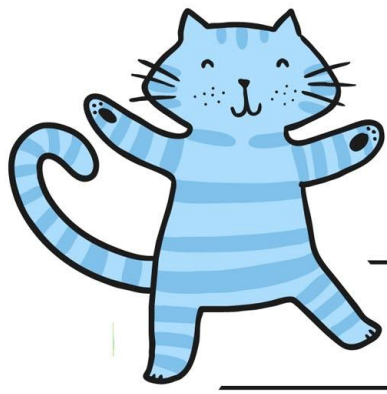


Insert text here



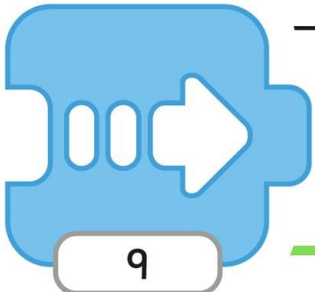
Lined writing area with 25 horizontal lines.



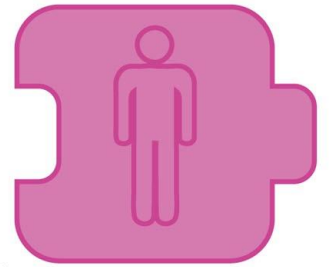


A series of horizontal lines for writing, starting from the top right and extending down the page. The lines are evenly spaced and cover most of the page's width.

Lined writing area with 20 horizontal lines.

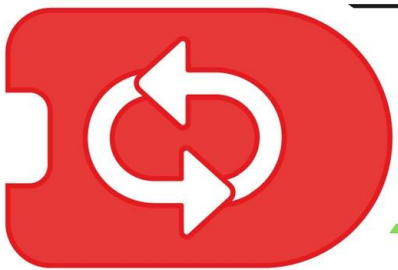


Two horizontal lines for writing.



Lined writing area with multiple horizontal lines for text entry.

Lined writing area with 20 horizontal lines.

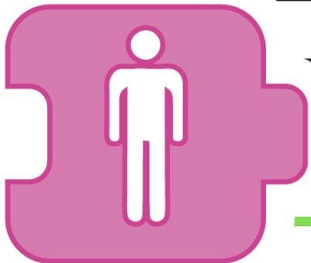


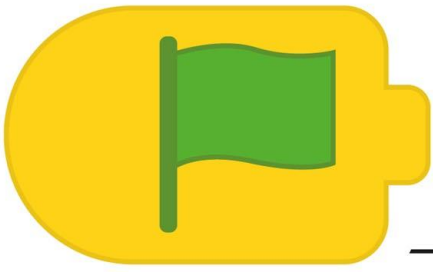
Lined writing area with 28 horizontal lines.

Two additional horizontal lines for writing.

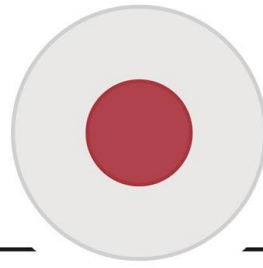


Lined writing area with 25 horizontal lines.

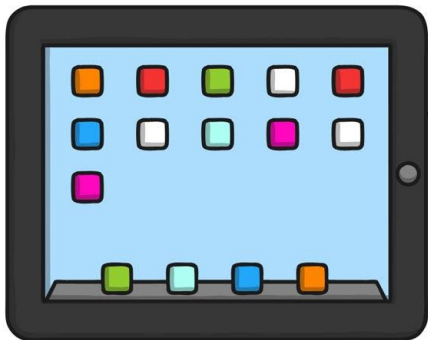


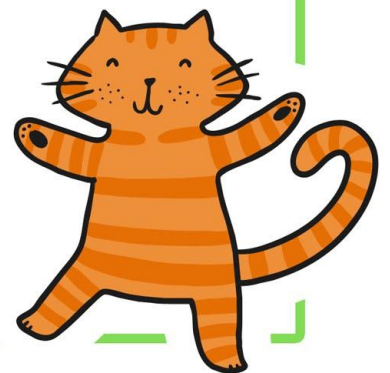


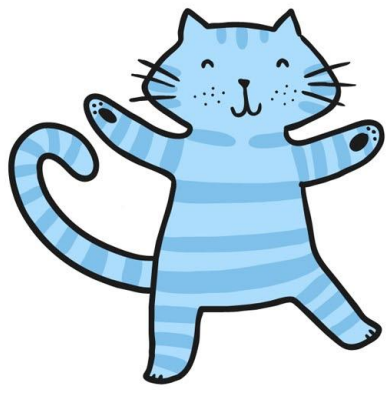
A large rectangular area for writing, enclosed by a light green border. It features a horizontal line at the top, followed by a series of horizontal lines for writing. The lines are evenly spaced and cover most of the page area.

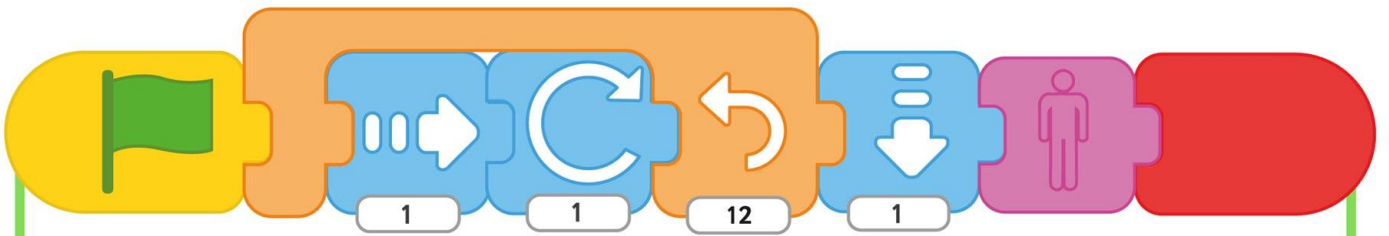


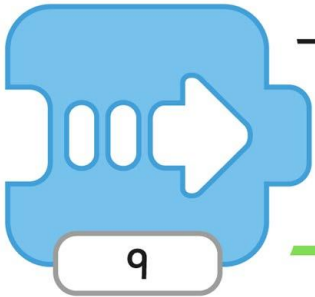
A series of horizontal lines for writing, starting below the first icon and ending above the second icon.

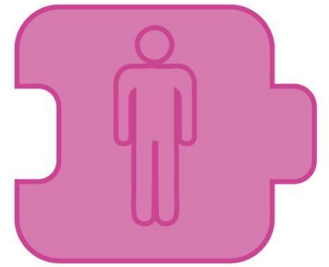


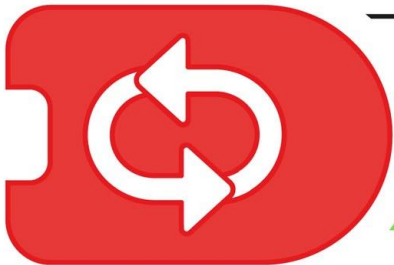


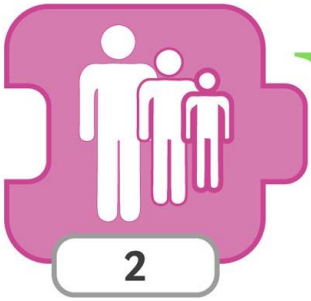




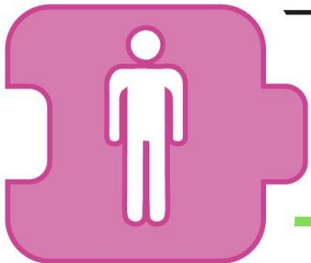


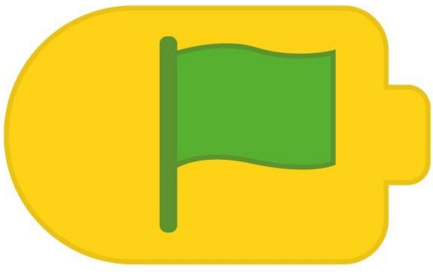


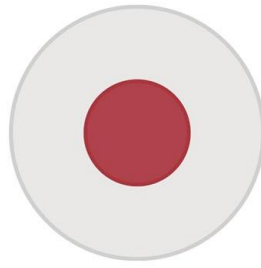




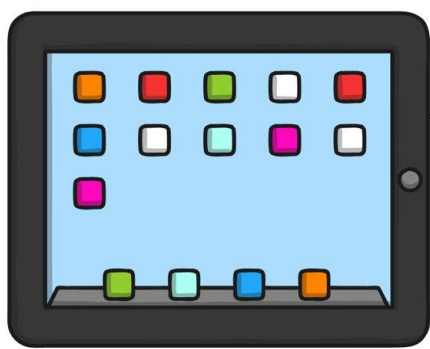


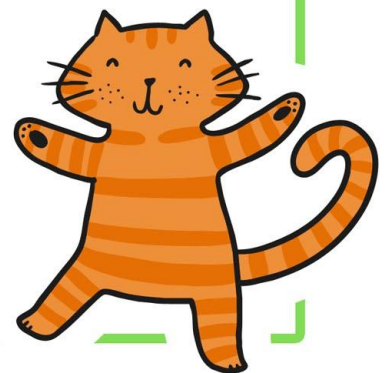


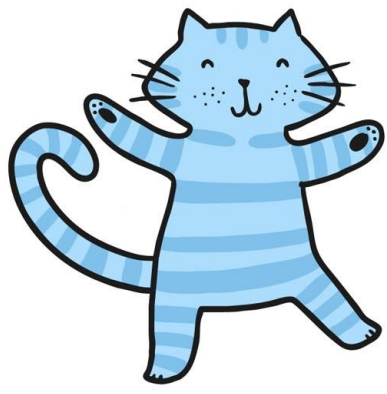




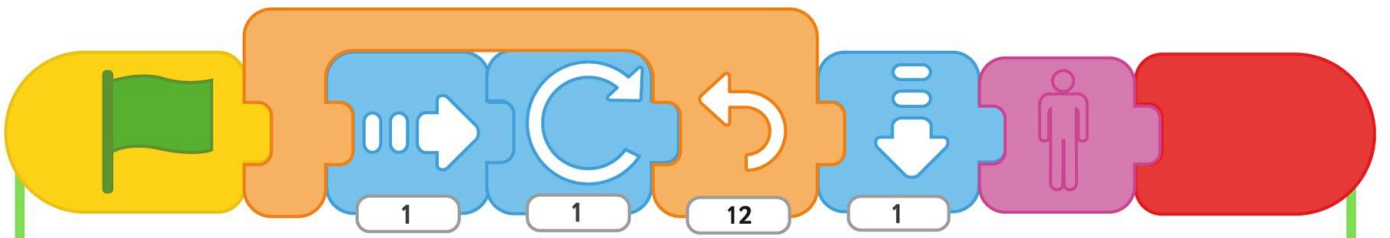
A large rectangular area with a green border containing 12 horizontal black lines for writing.



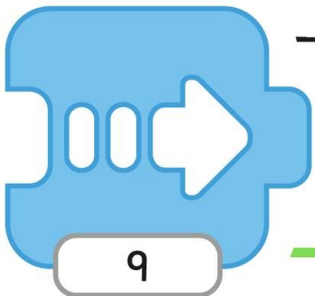


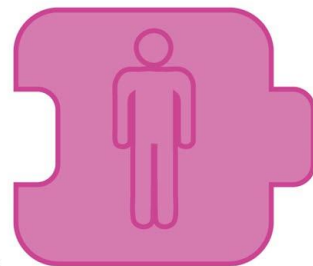


A large rectangular area enclosed by a green border, containing a series of horizontal black lines for writing. The lines are spaced evenly and extend across most of the width of the page.

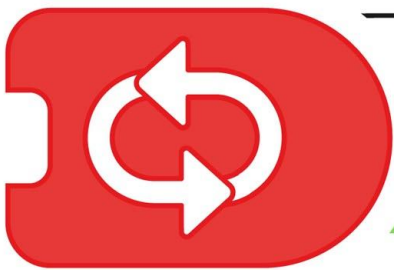


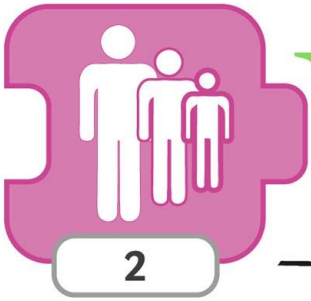
Blank lined writing area with 14 horizontal lines.





Lined writing area with 14 horizontal lines.

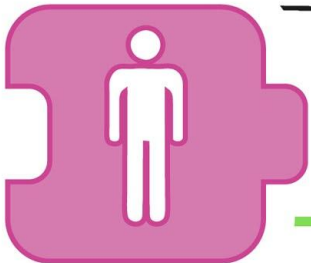


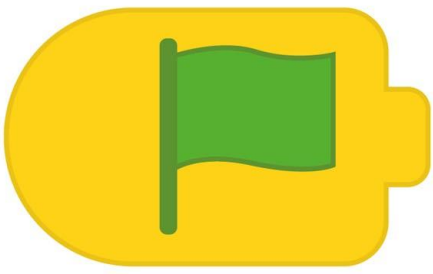


Lined writing area with 15 horizontal lines.



Blank lined writing area with 14 horizontal lines.

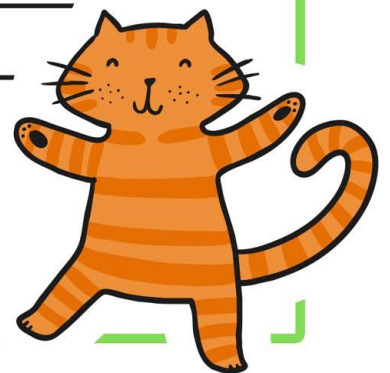


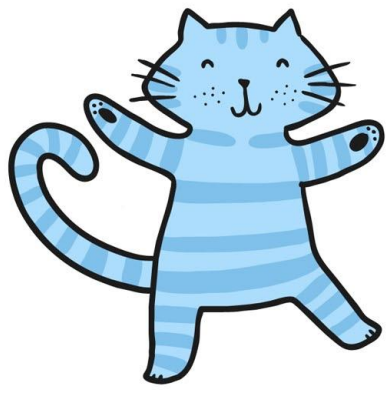


A large rectangular area enclosed by a thin green border, containing 14 horizontal black lines for writing.

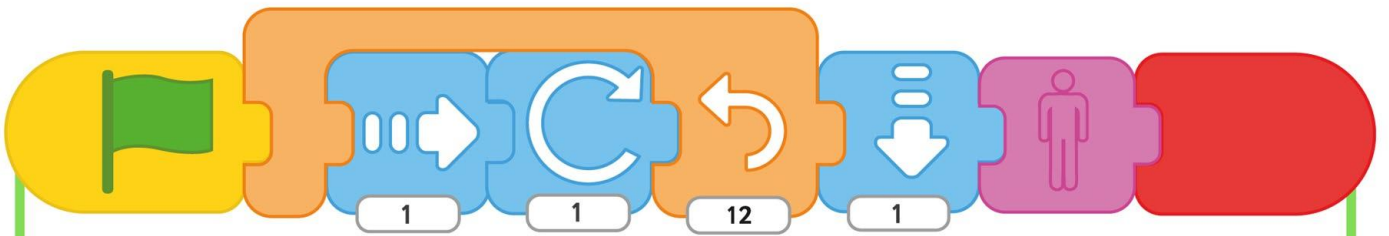


20 horizontal lines for writing.



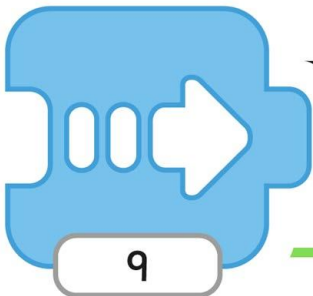


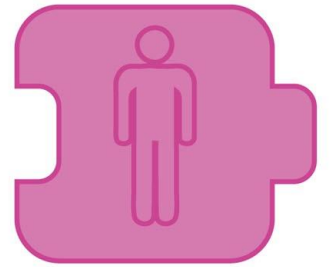
A large writing area enclosed in a green border. It features a series of horizontal lines for writing. The top two lines are slightly shorter than the rest, and there are two short horizontal lines at the bottom of the writing area.



Lined writing area with 20 horizontal lines.

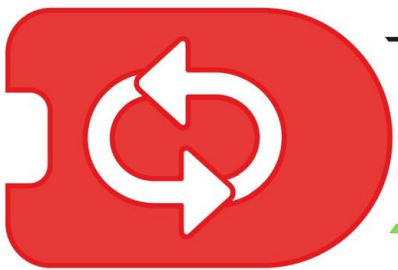
Two additional horizontal lines for writing.





Lined writing area consisting of 26 horizontal black lines. The first line is shorter than the others, ending at the green border on the right.

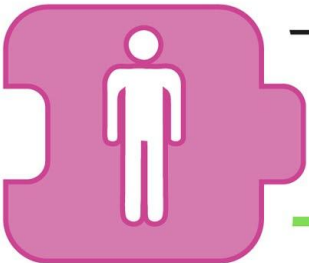
Lined writing area with 25 horizontal lines.

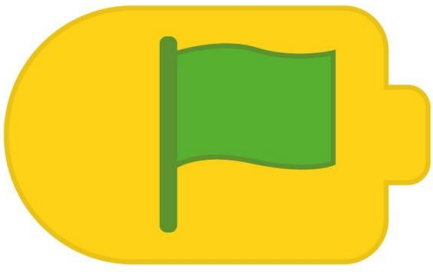


Lined writing area with 25 horizontal lines for text entry.



Lined writing area with 20 horizontal lines.

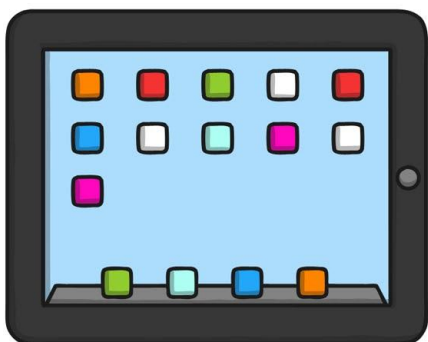


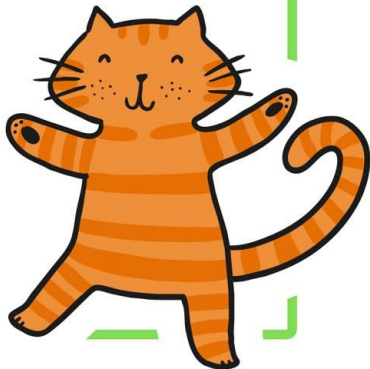
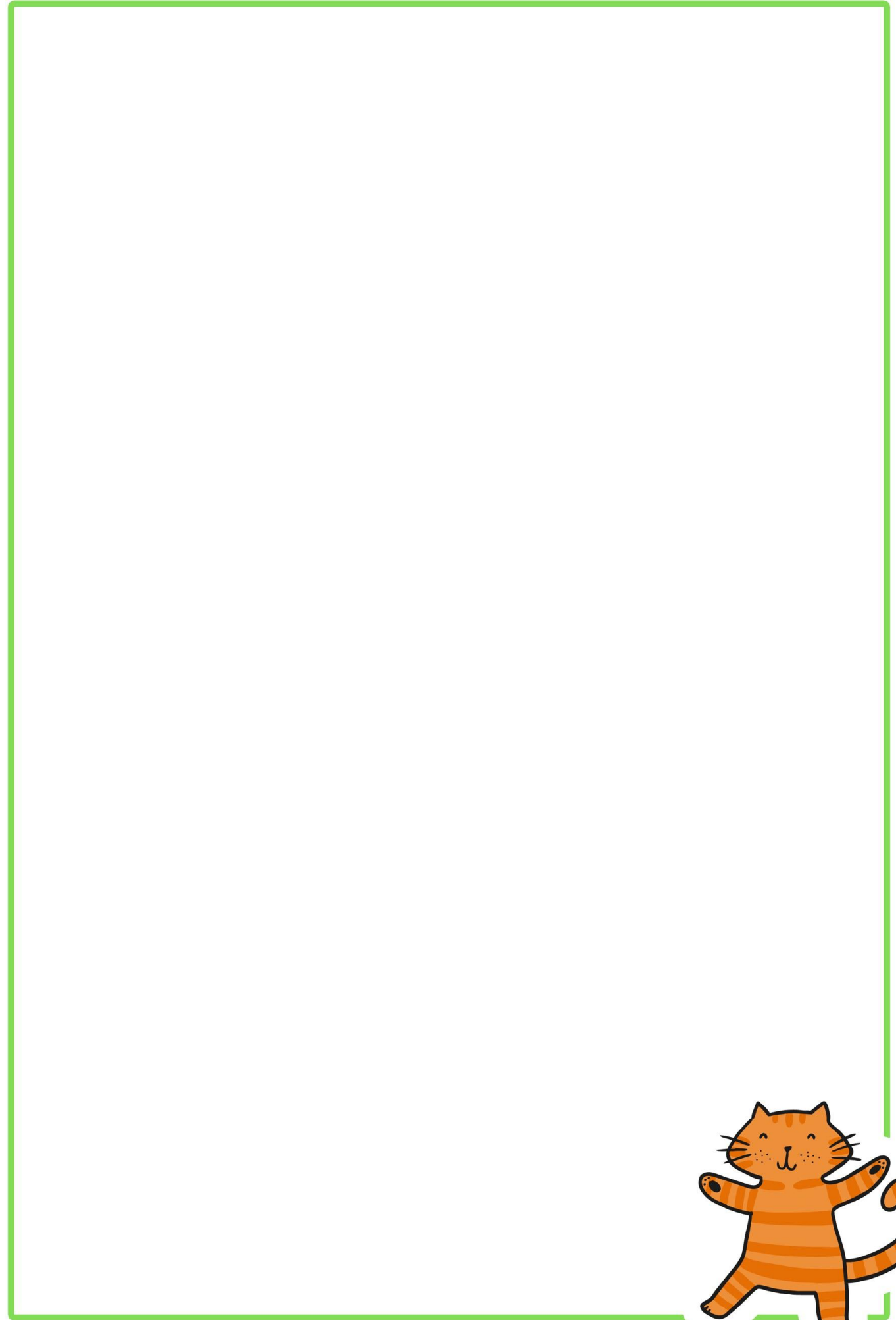


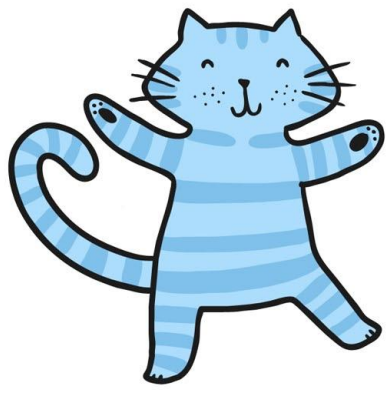
A series of horizontal lines for writing, starting with a single line below the bell icon and followed by 25 more lines.

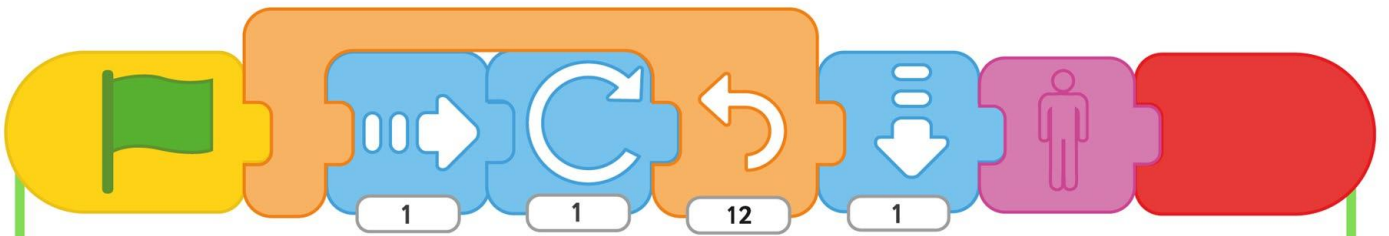


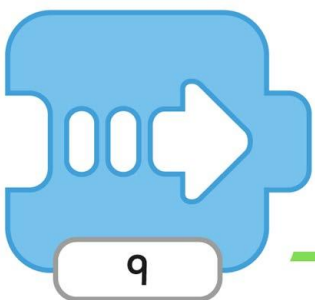
A series of 22 horizontal black lines spaced evenly down the page, intended for writing.

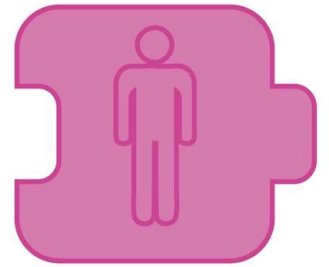


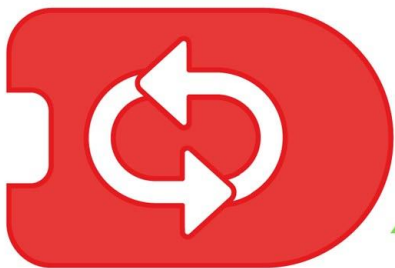


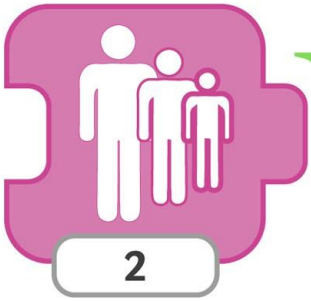


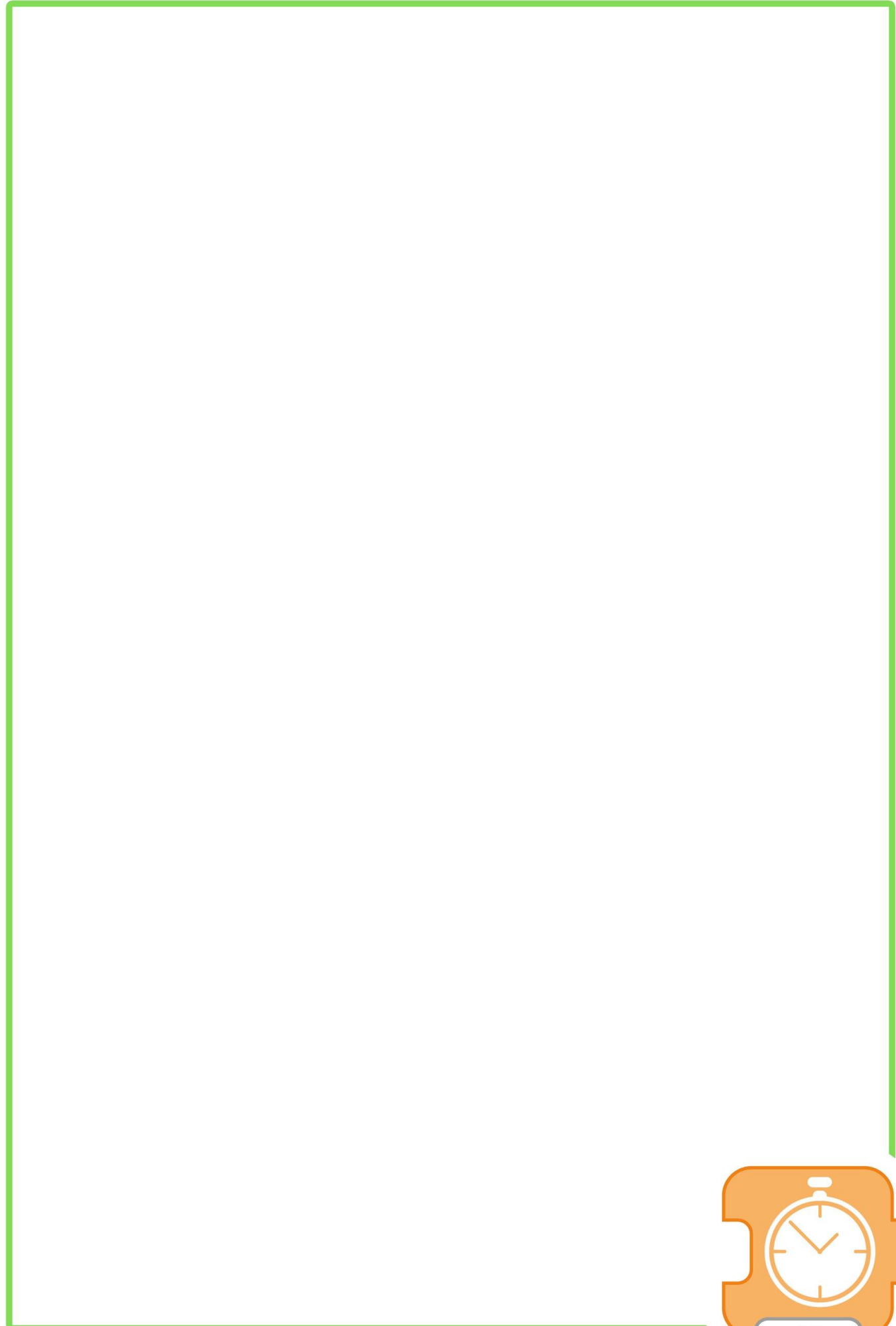




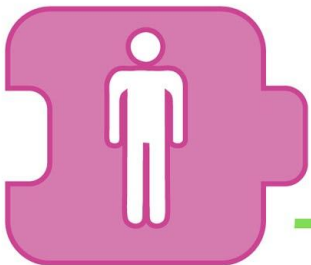


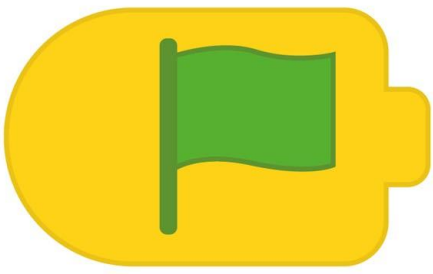




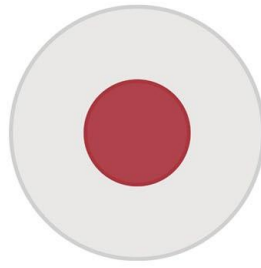


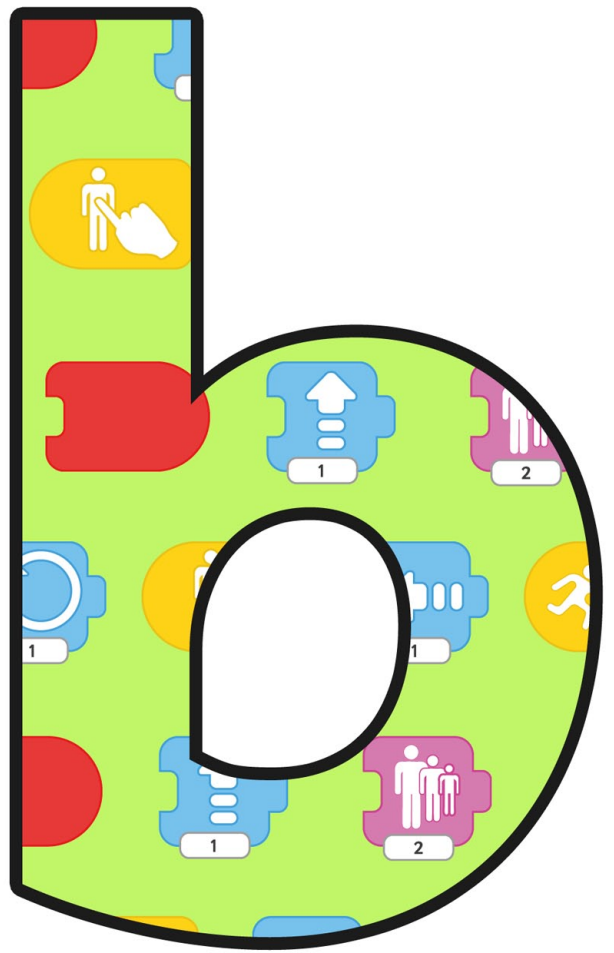
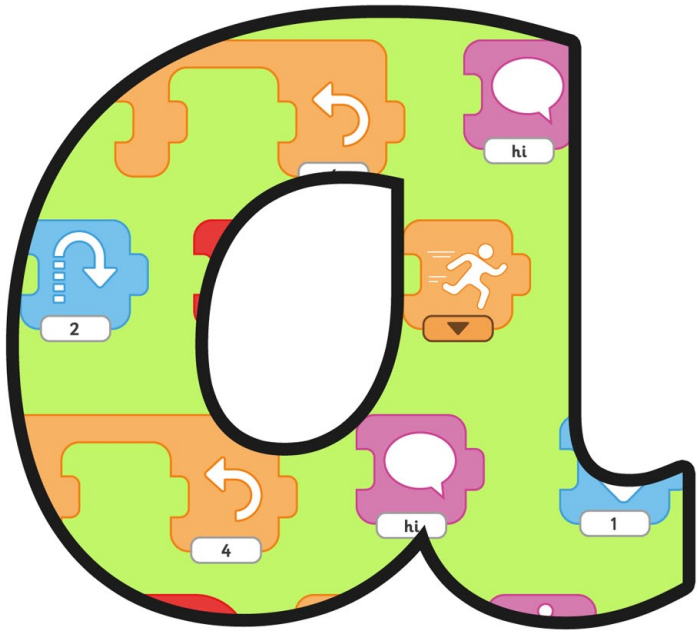
10

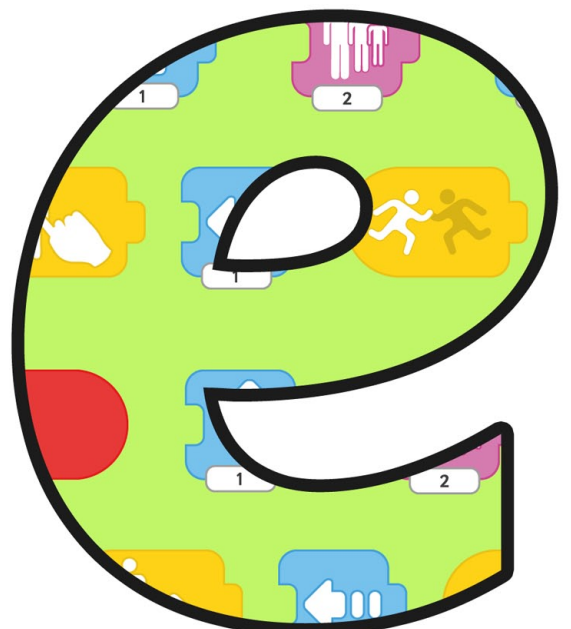
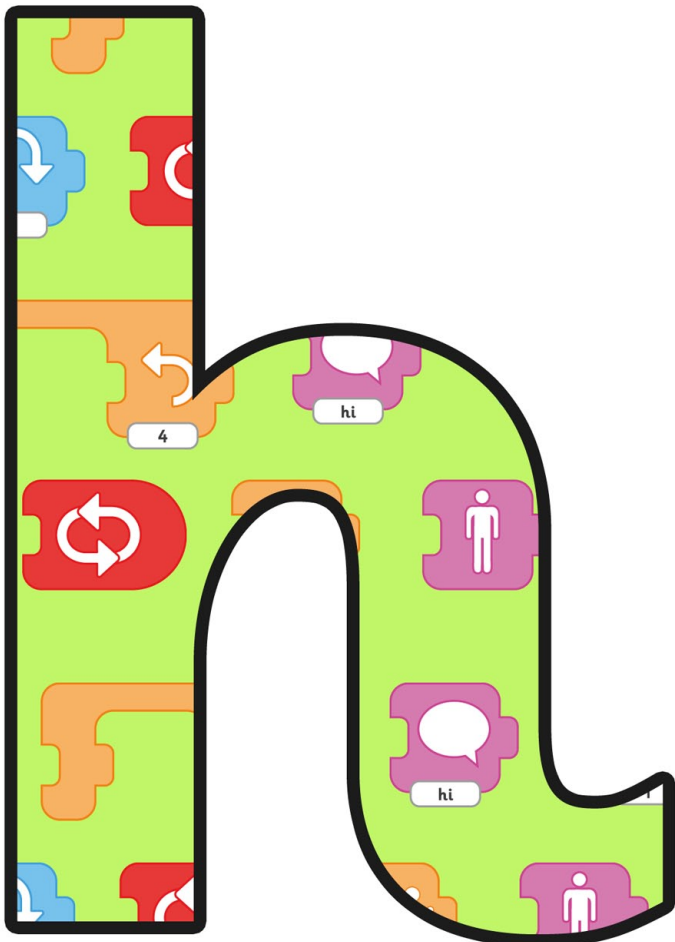
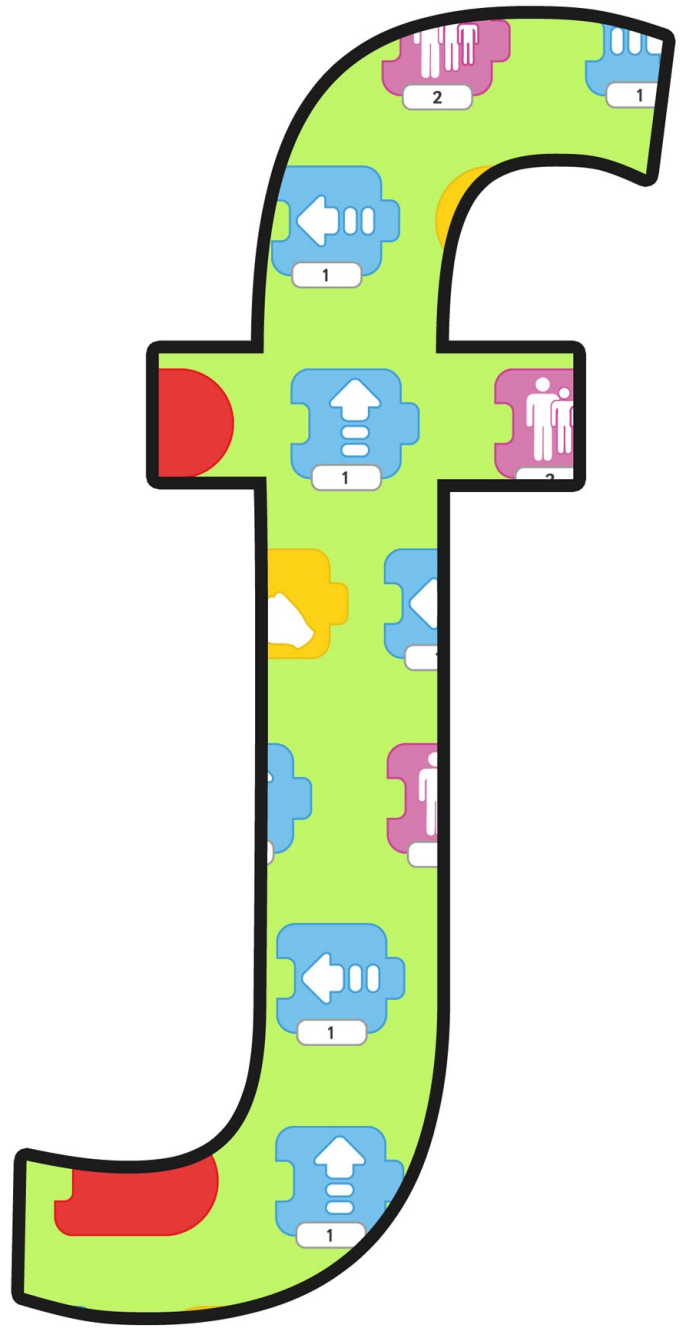
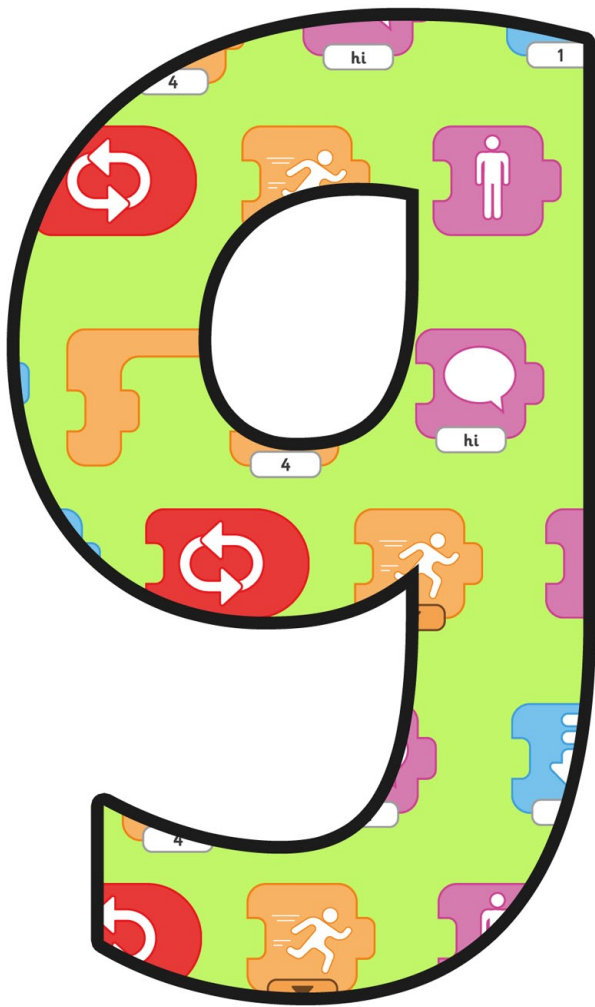


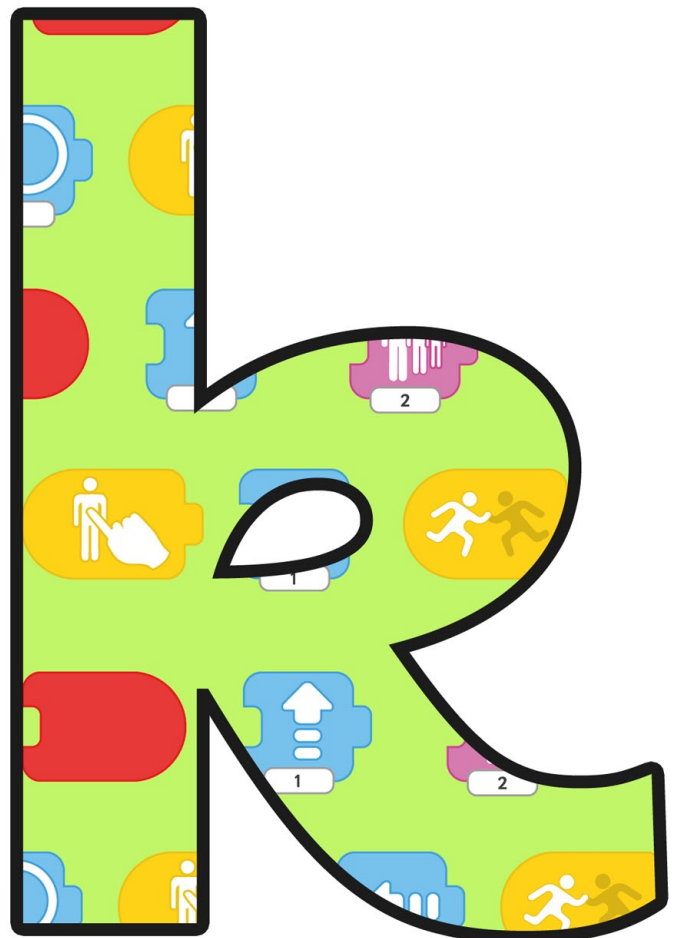
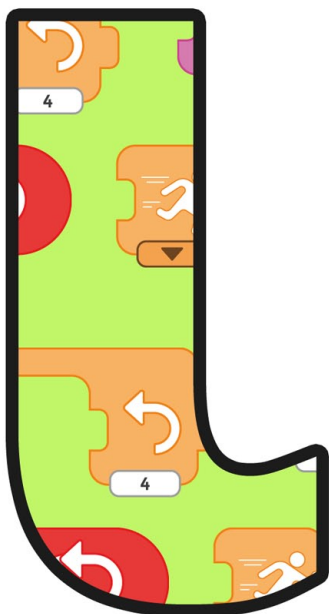
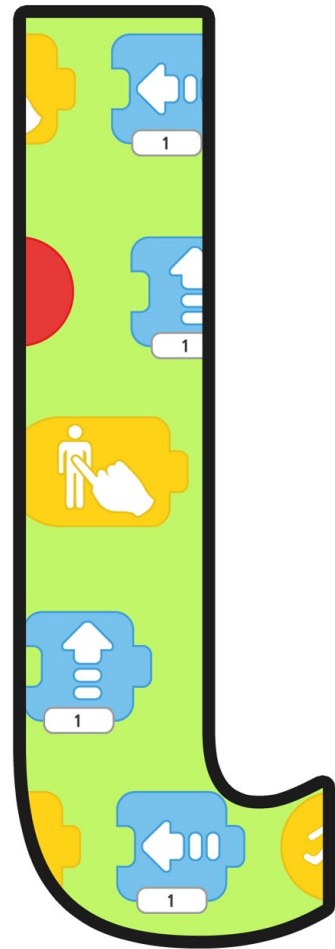
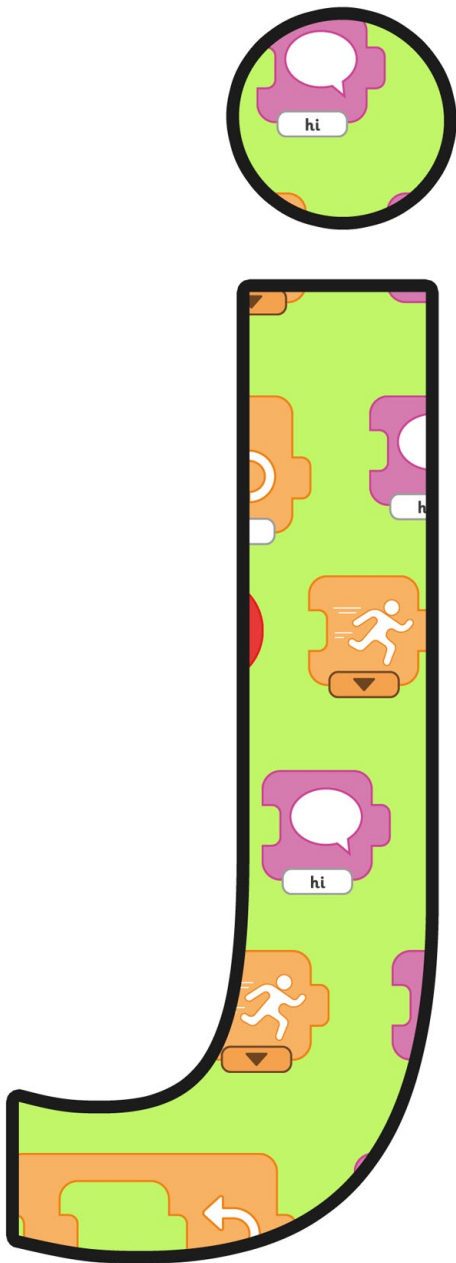


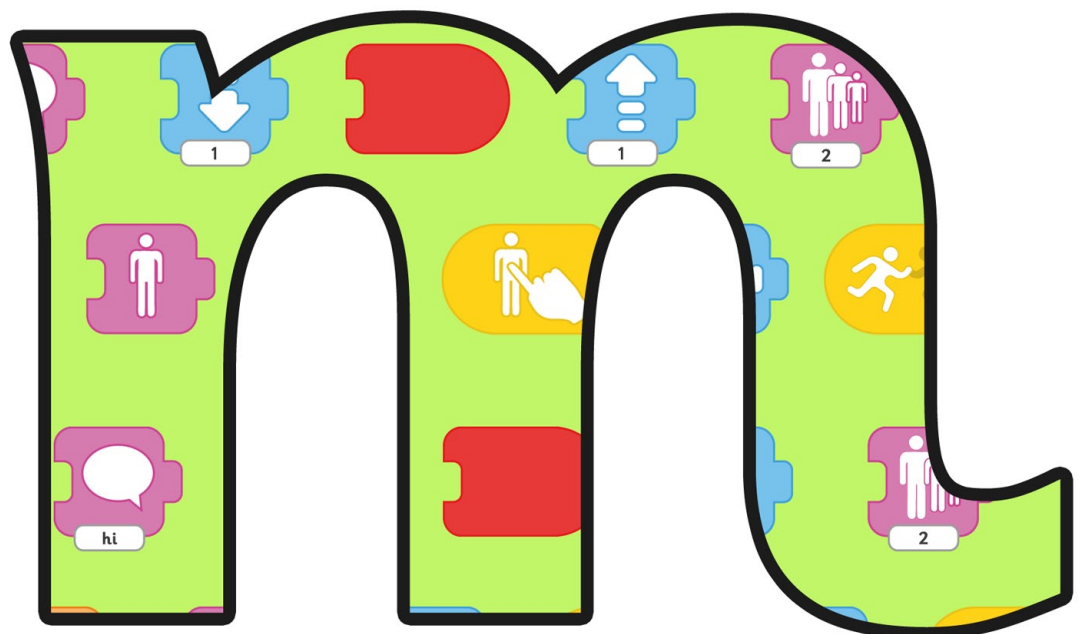
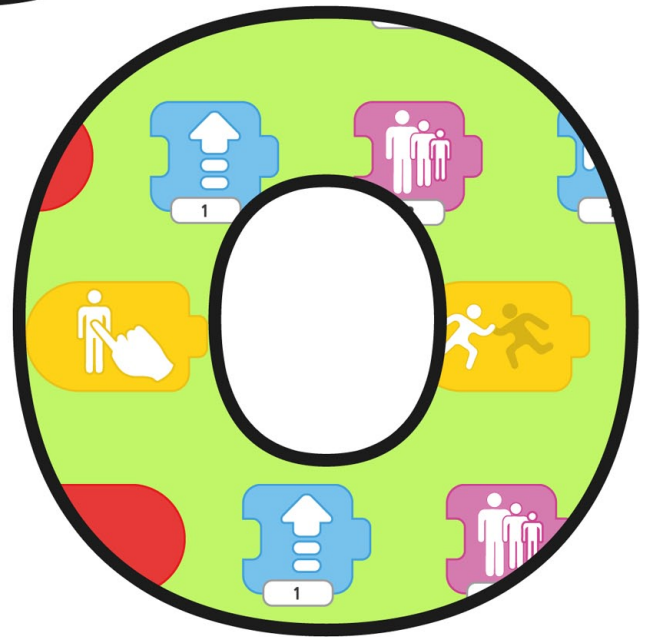
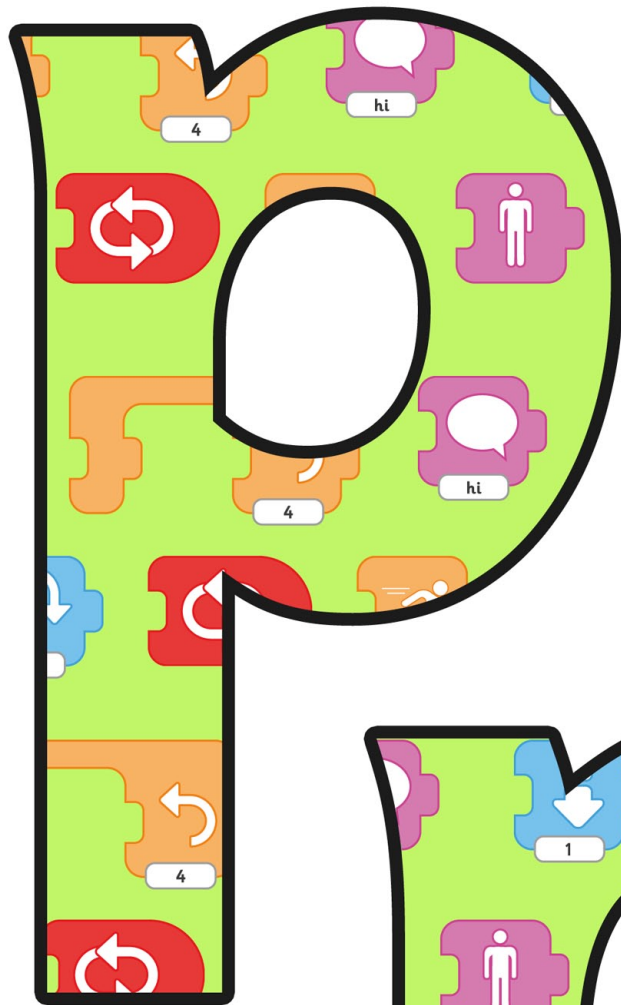
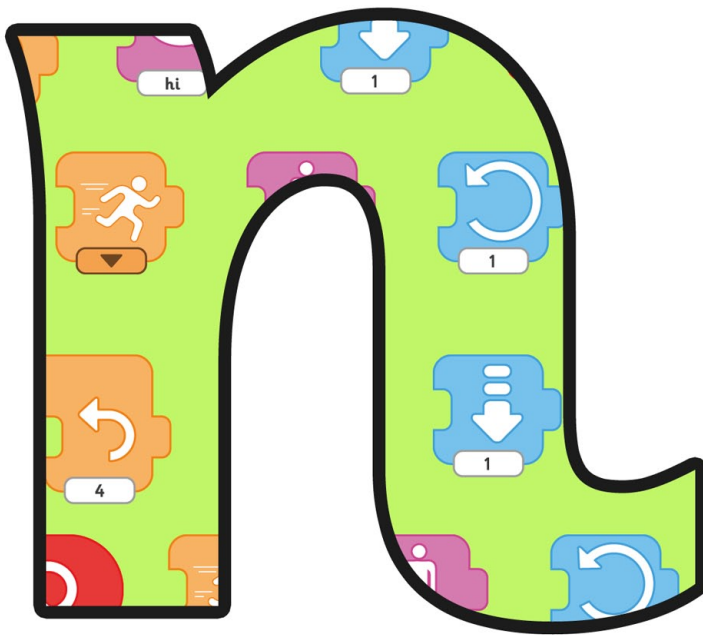
A large, empty rectangular area defined by a thin green border, intended for writing or drawing.

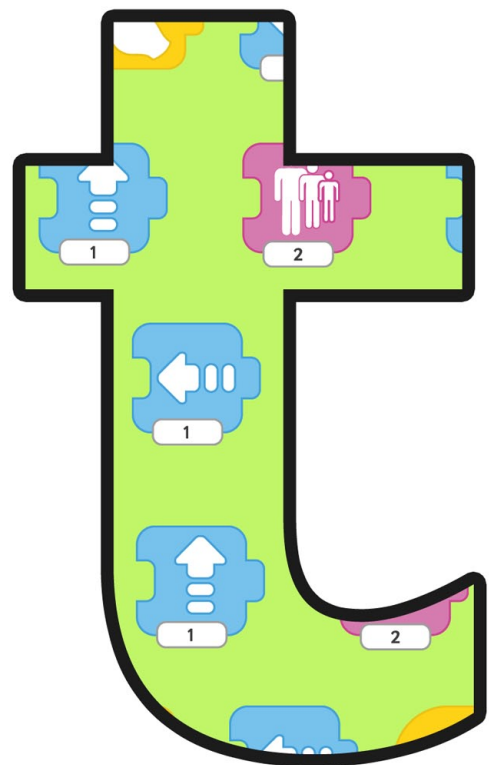
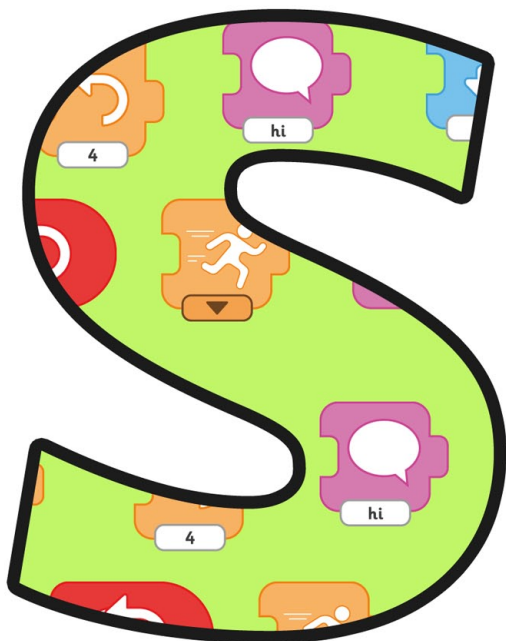
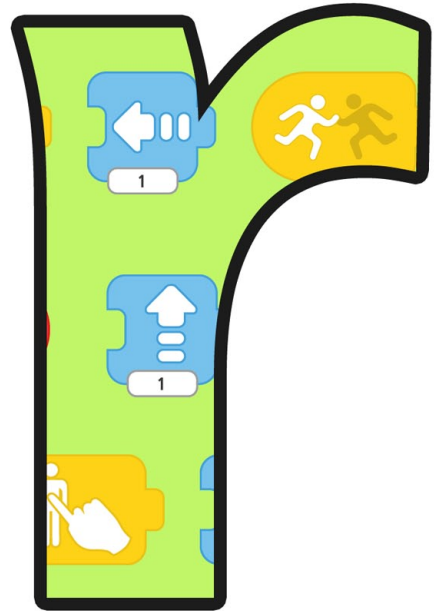
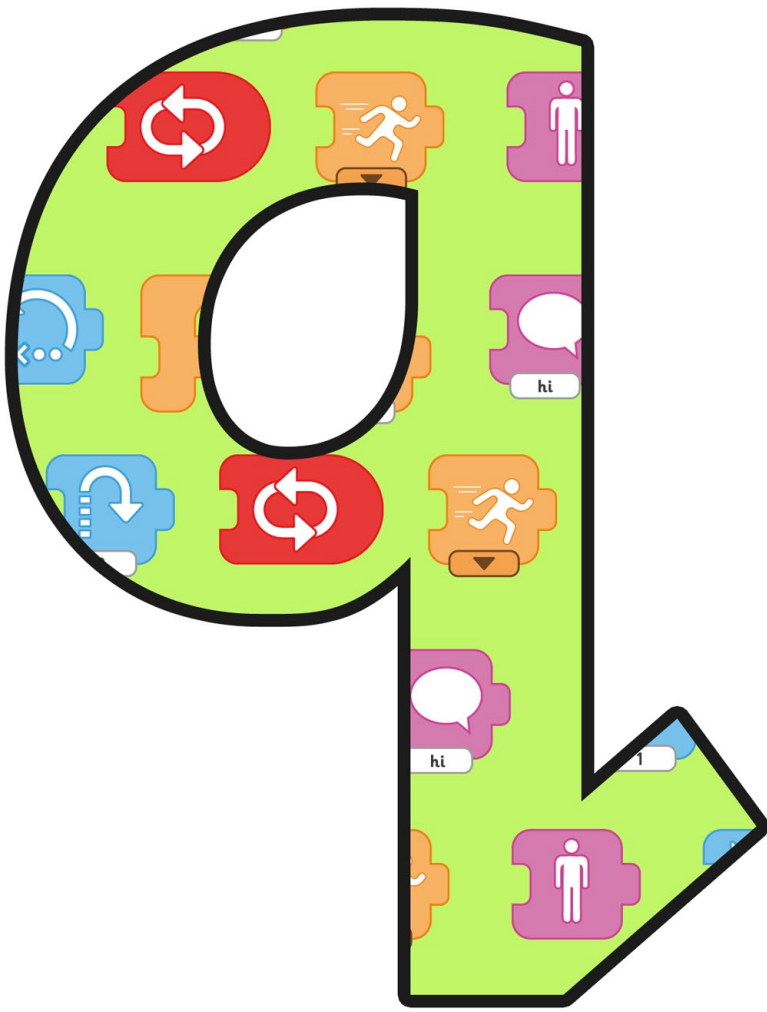


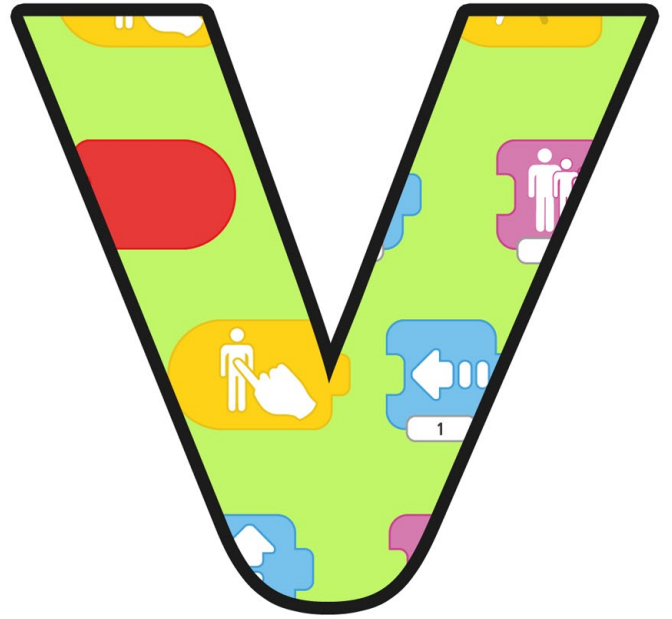


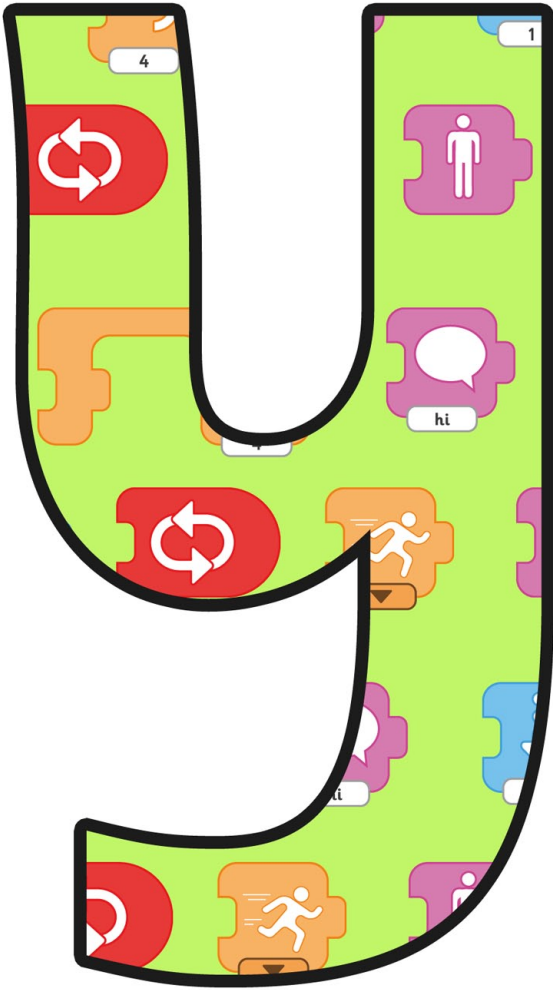


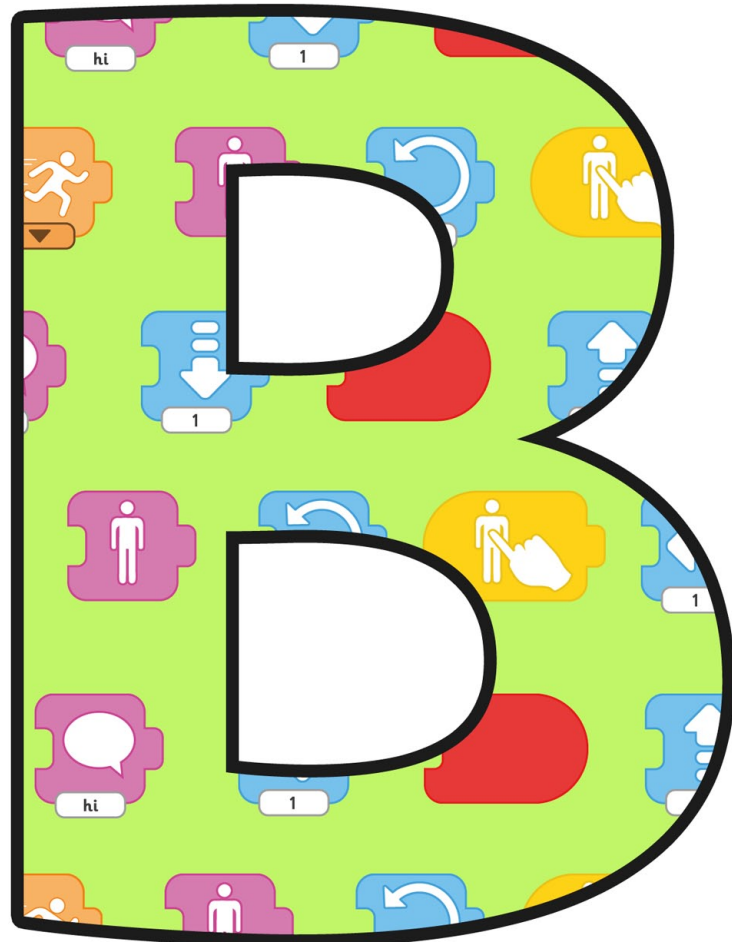


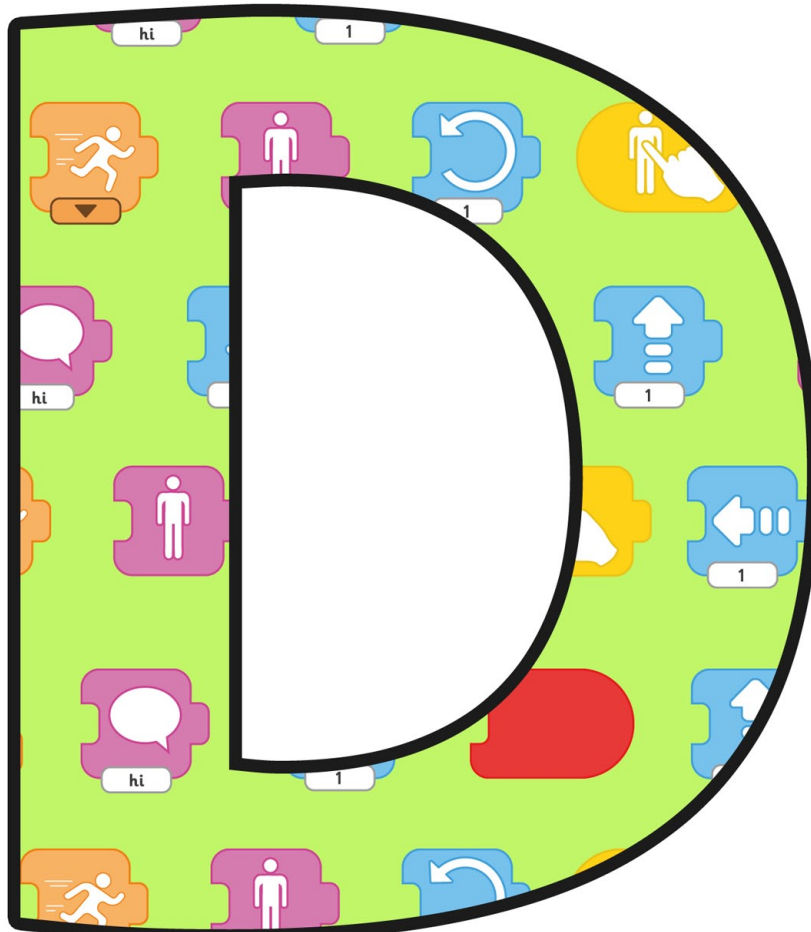
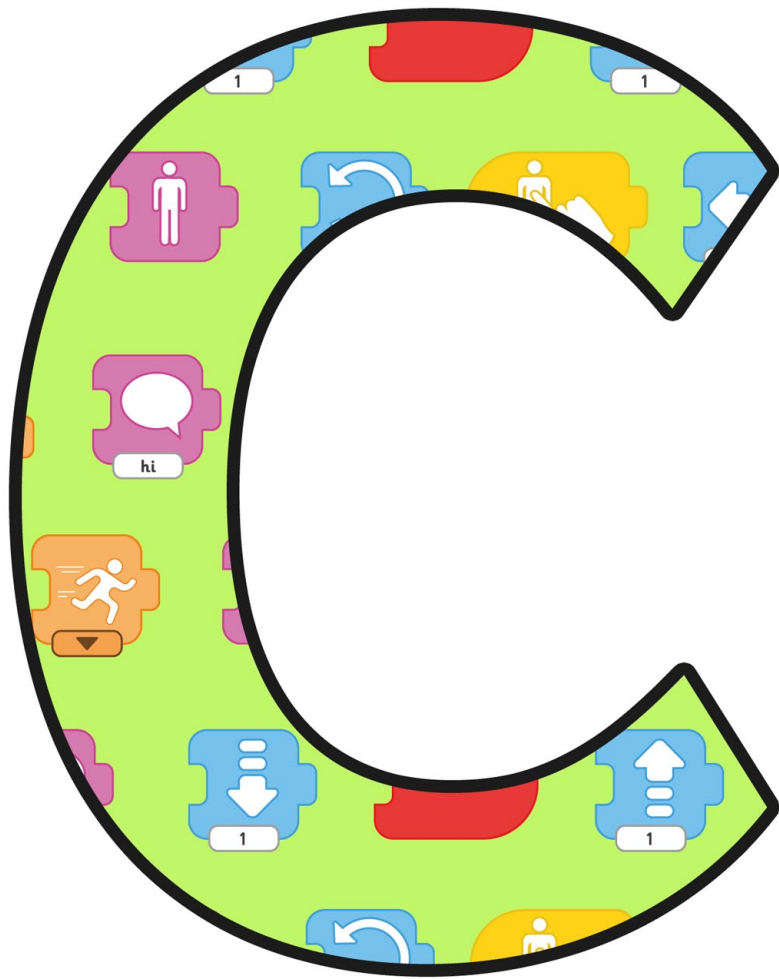


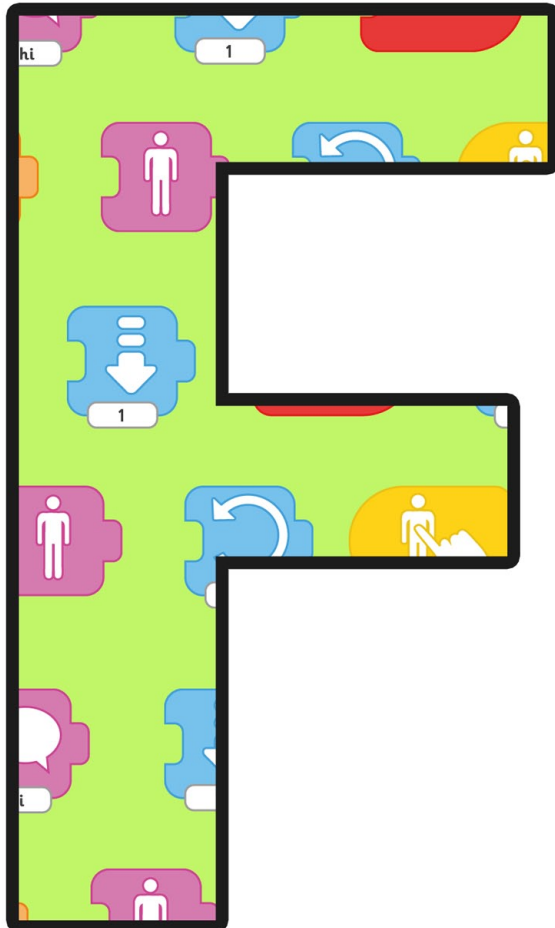
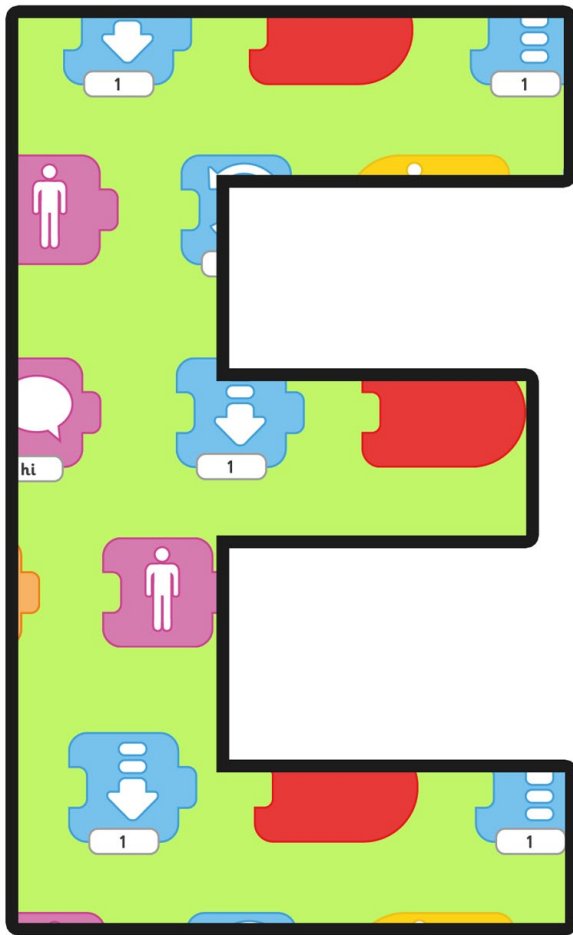


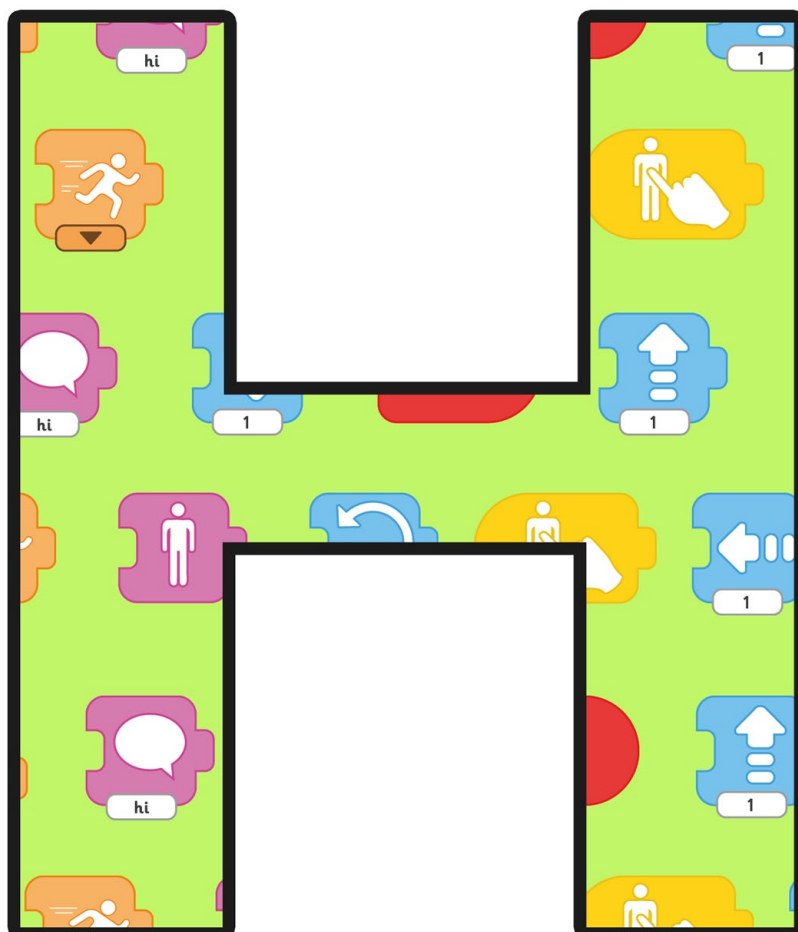


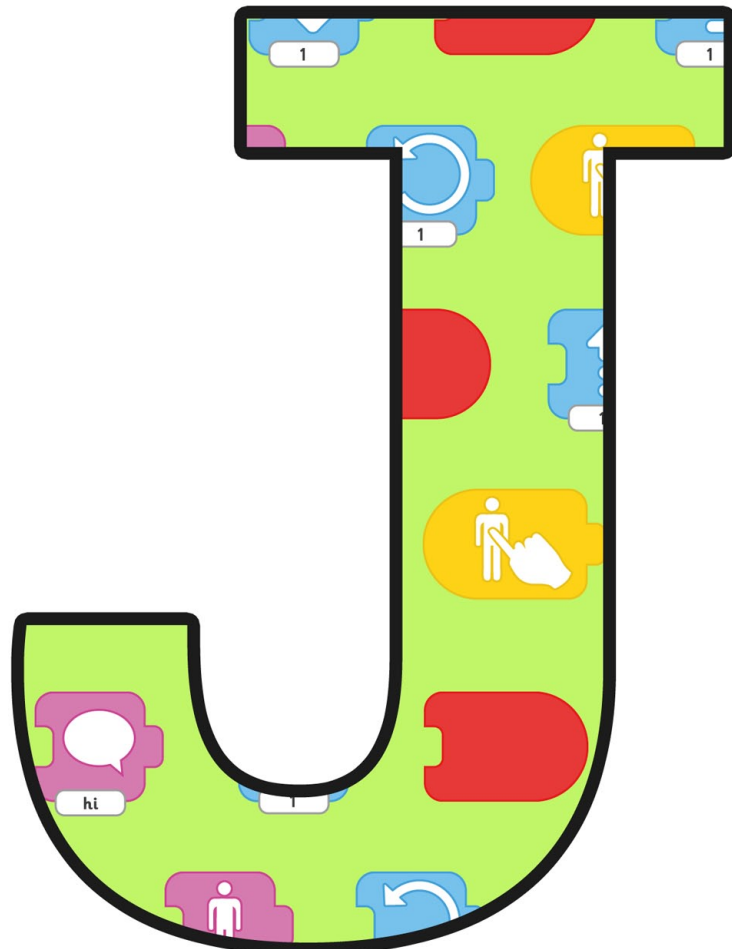
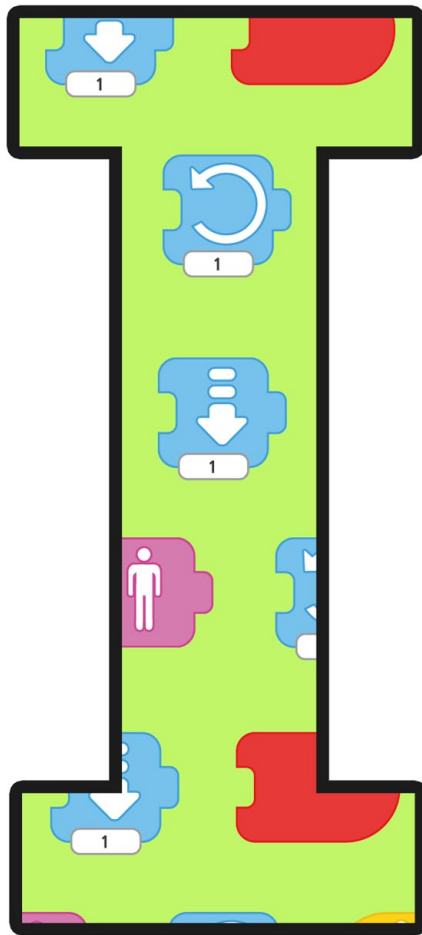


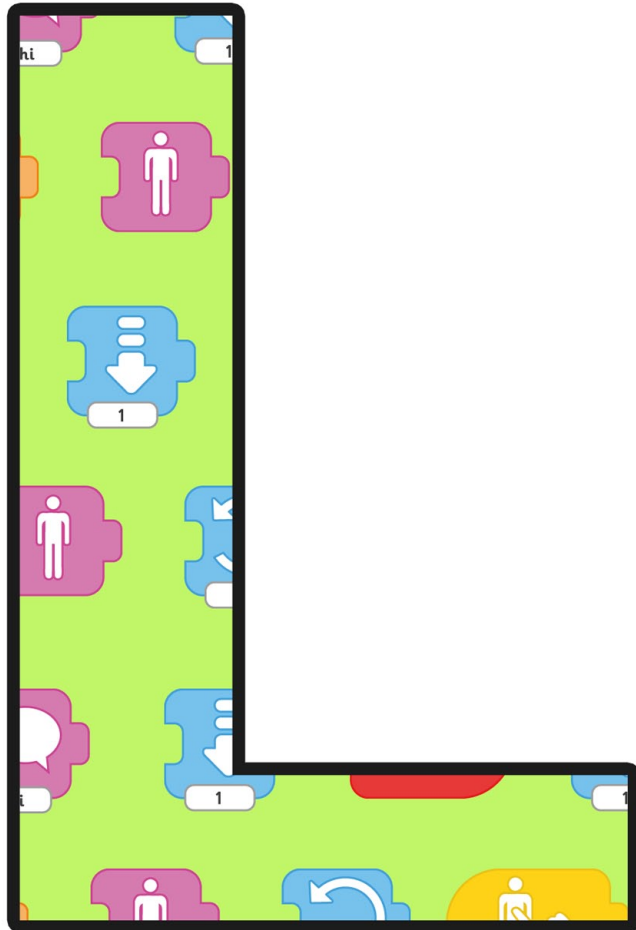
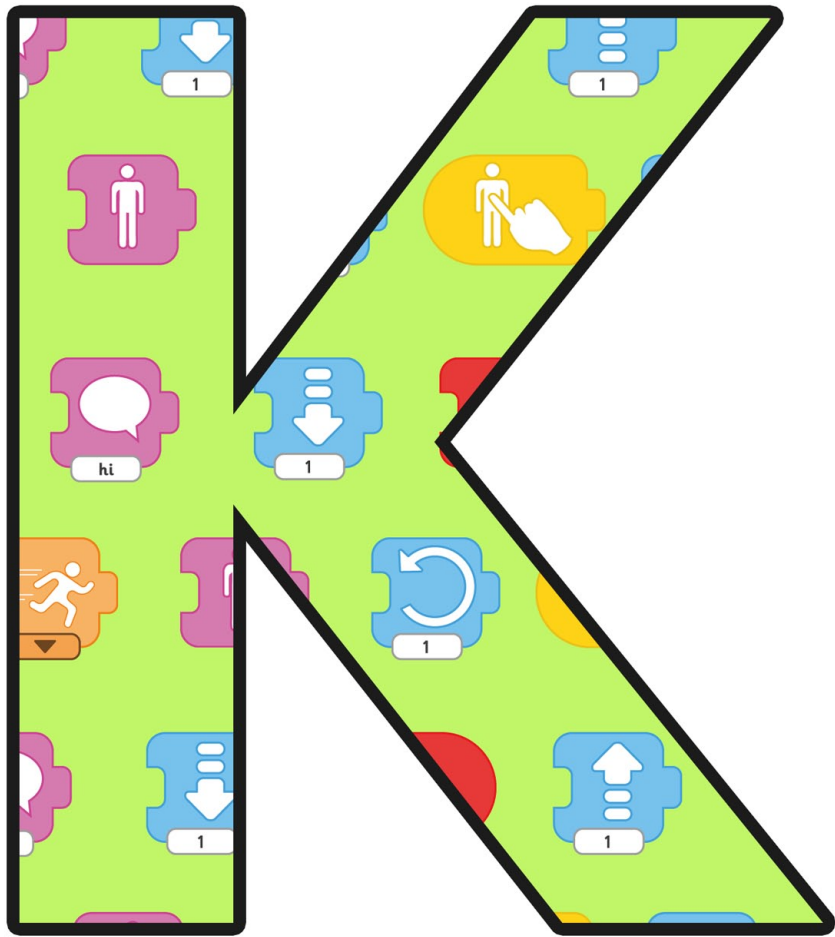




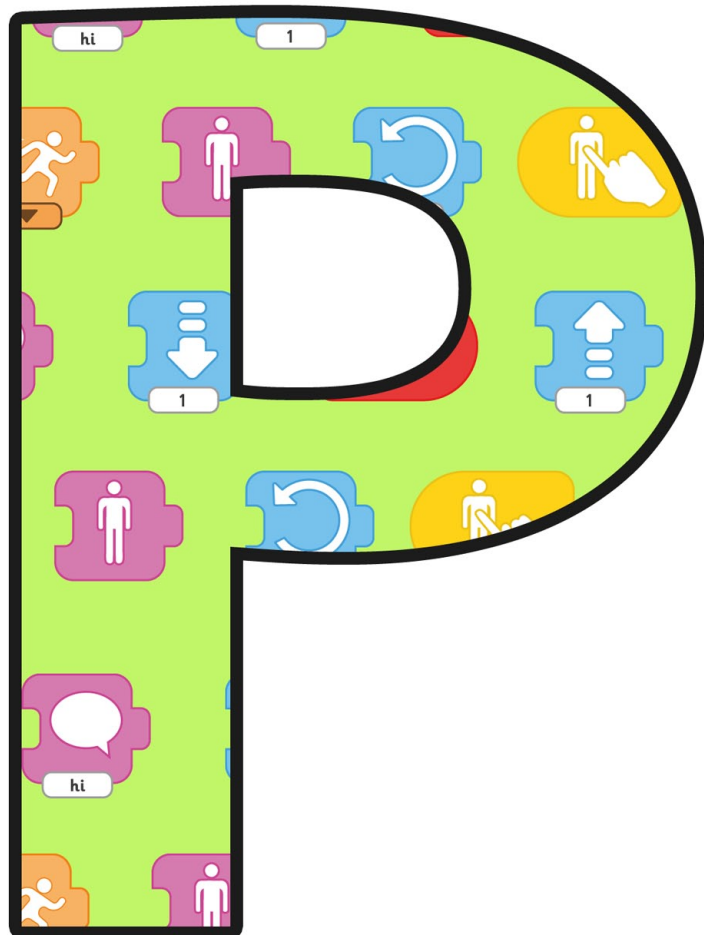




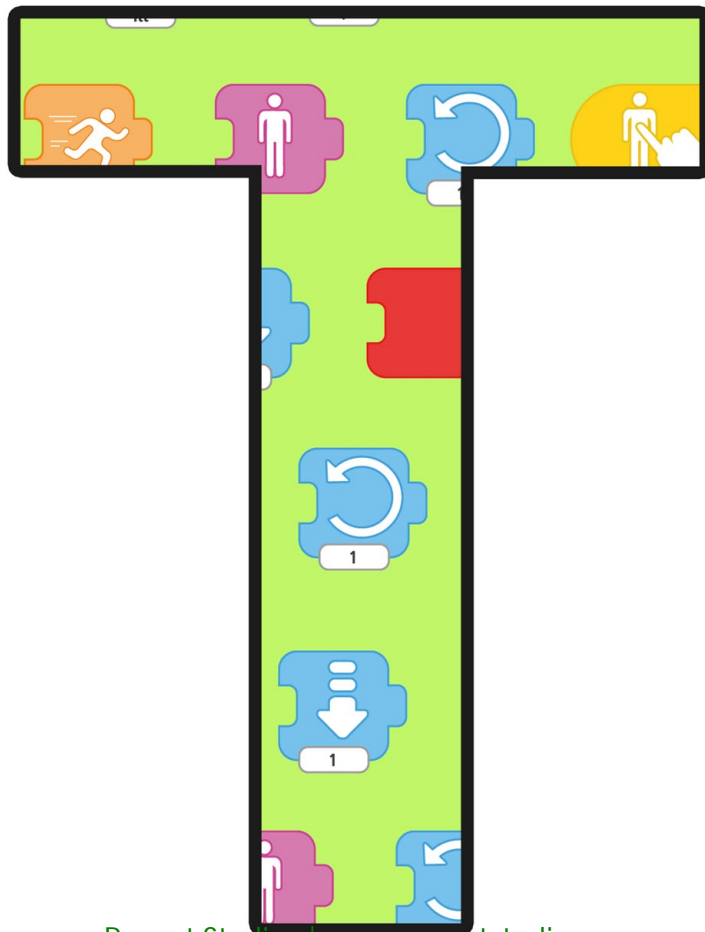


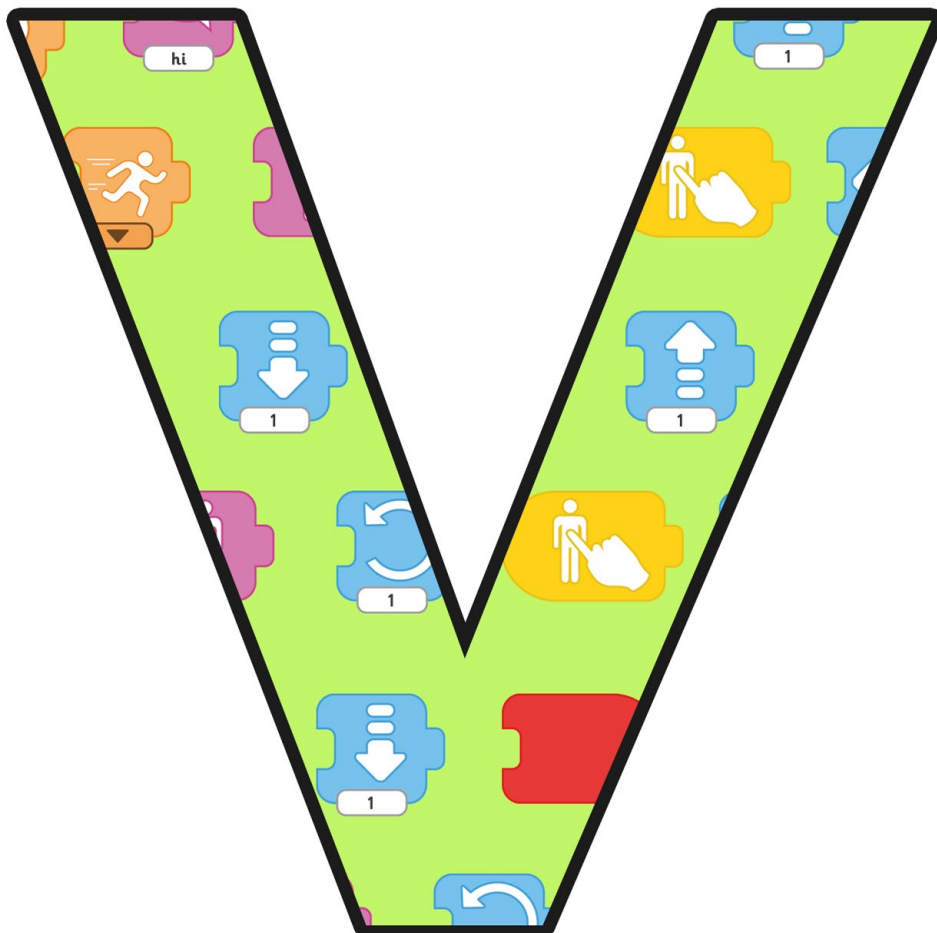
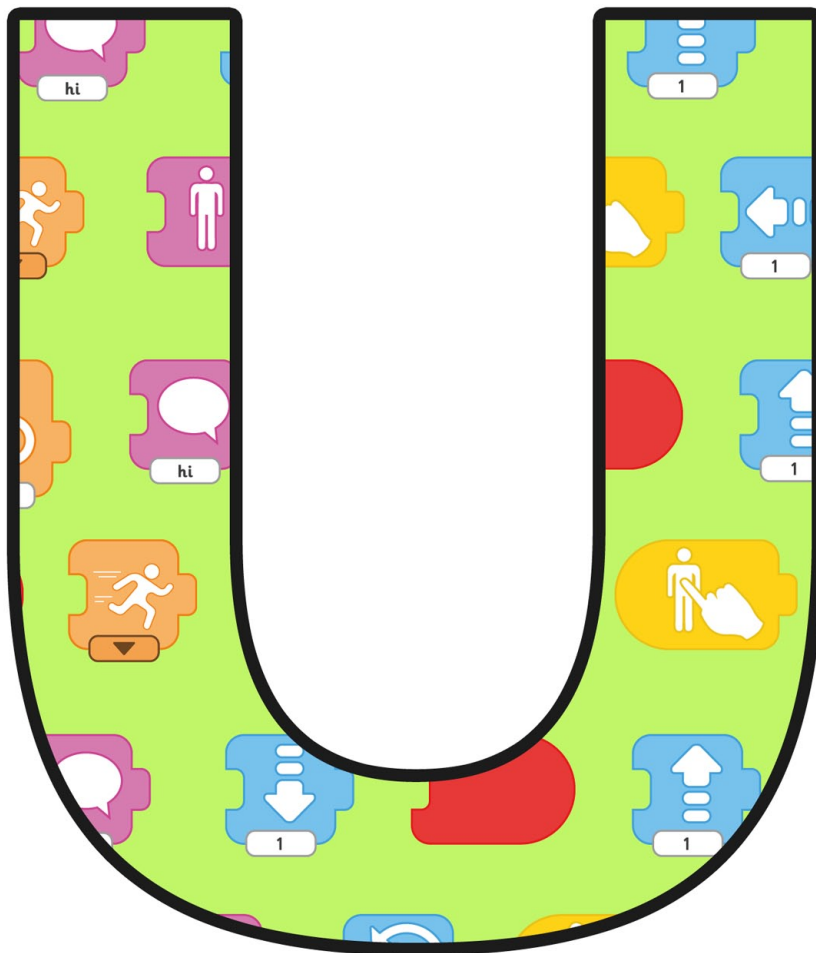


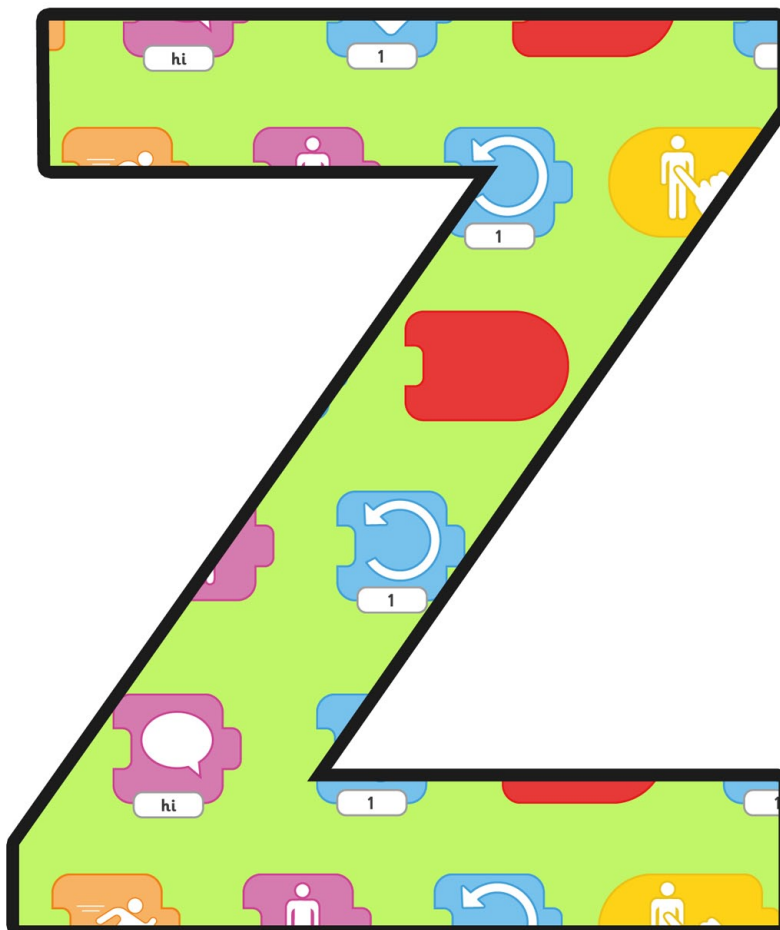


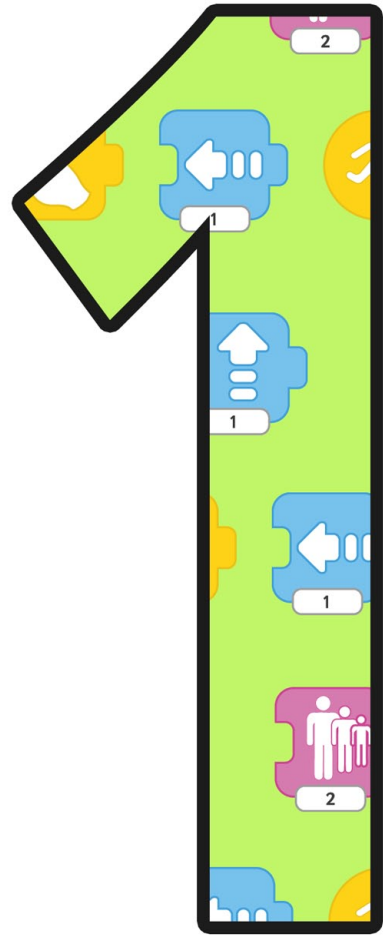
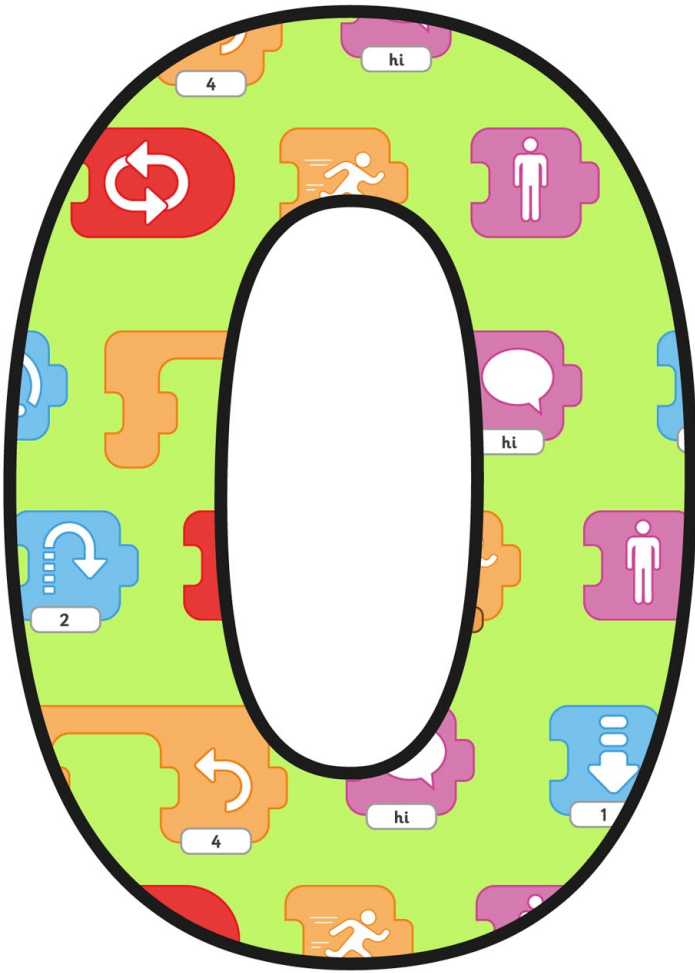


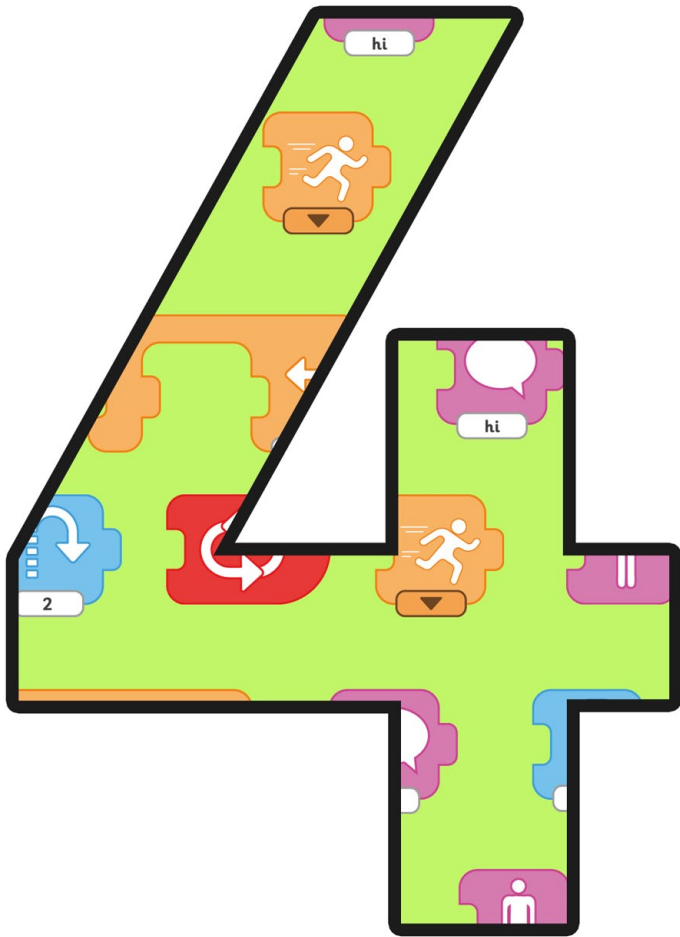


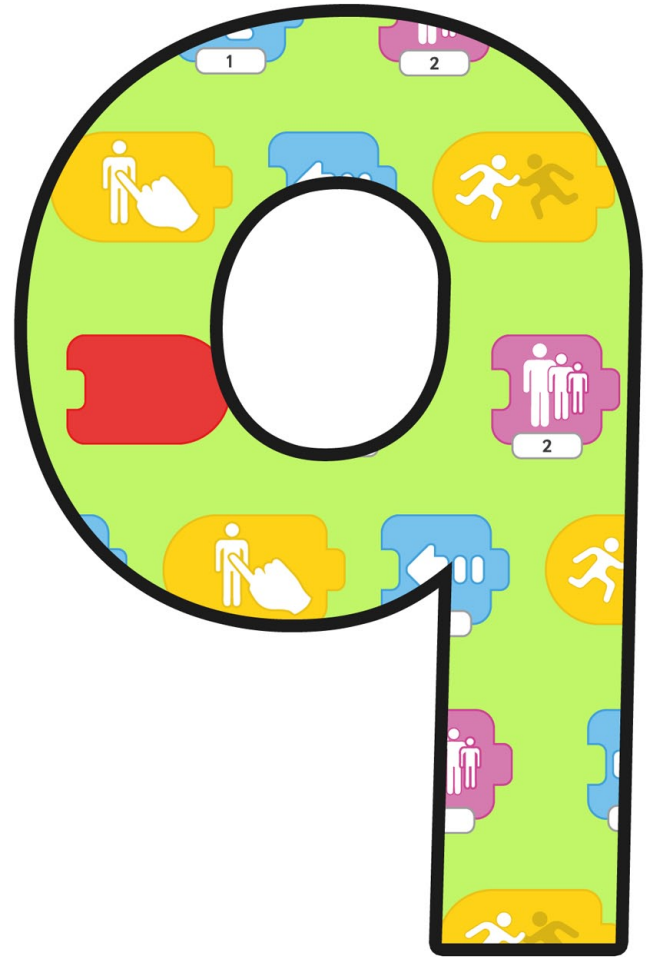
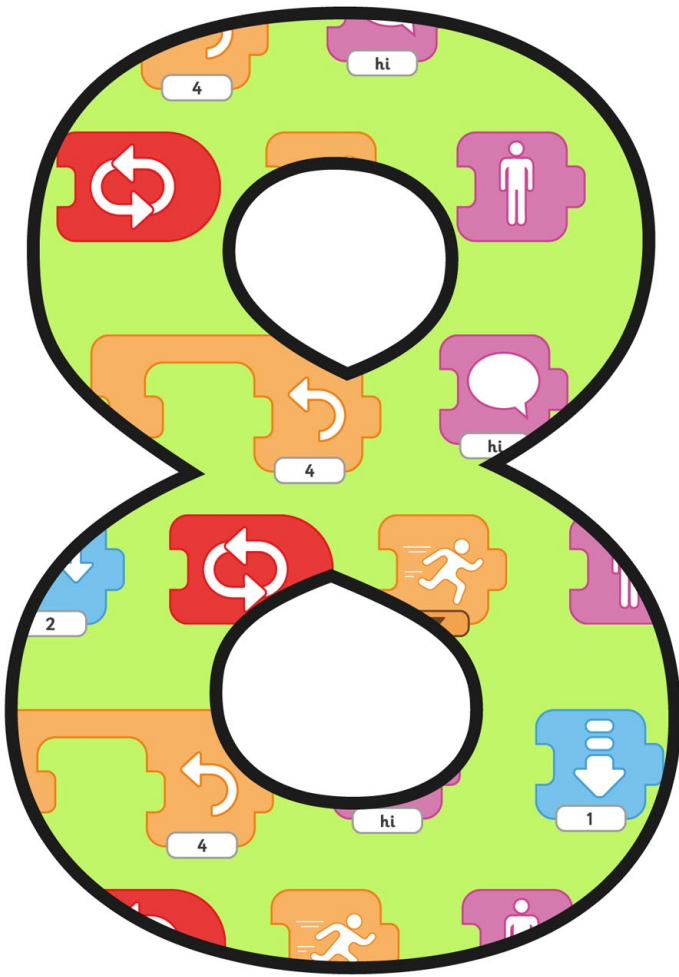


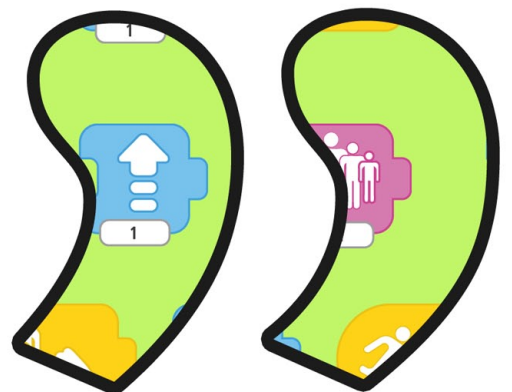
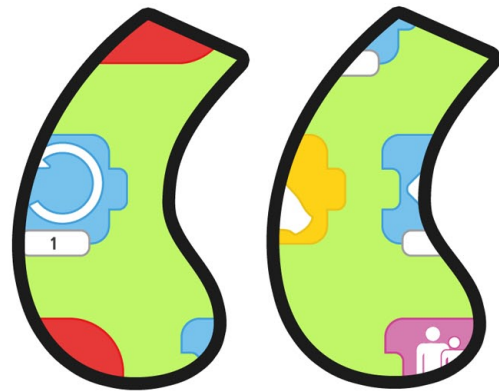
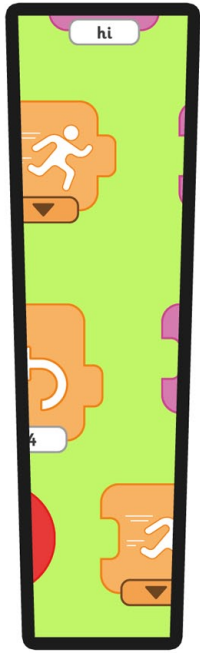


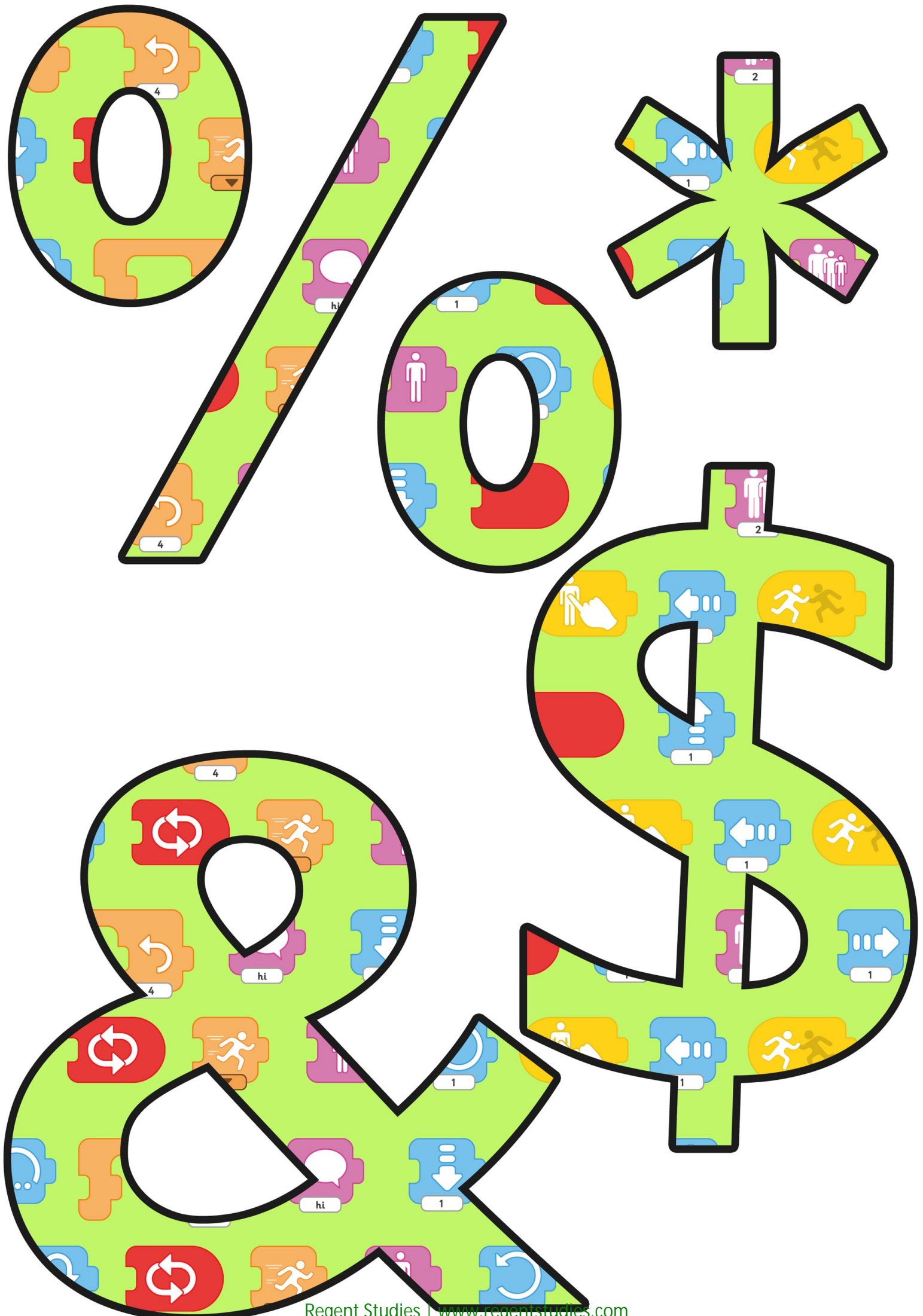


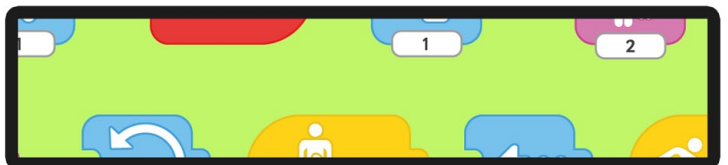
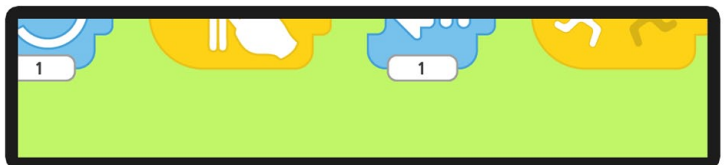
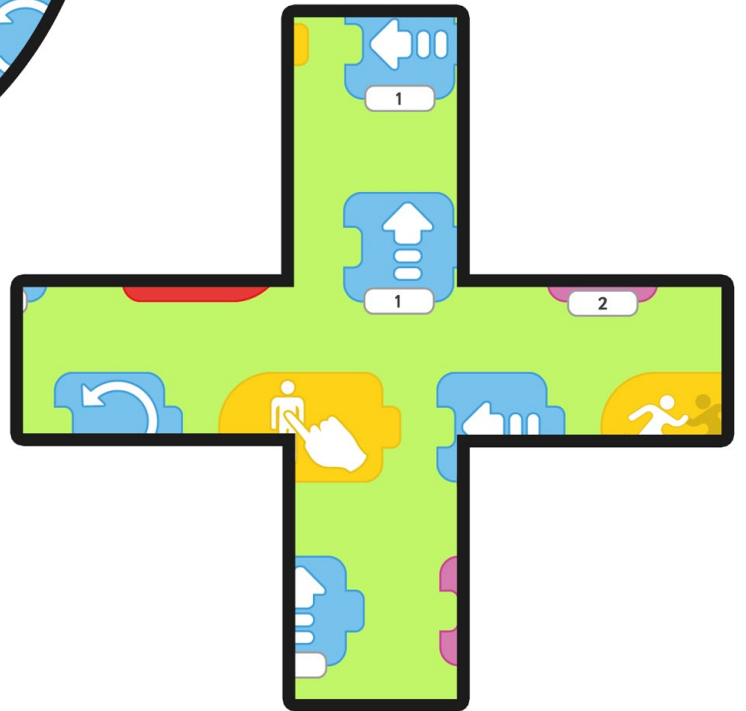
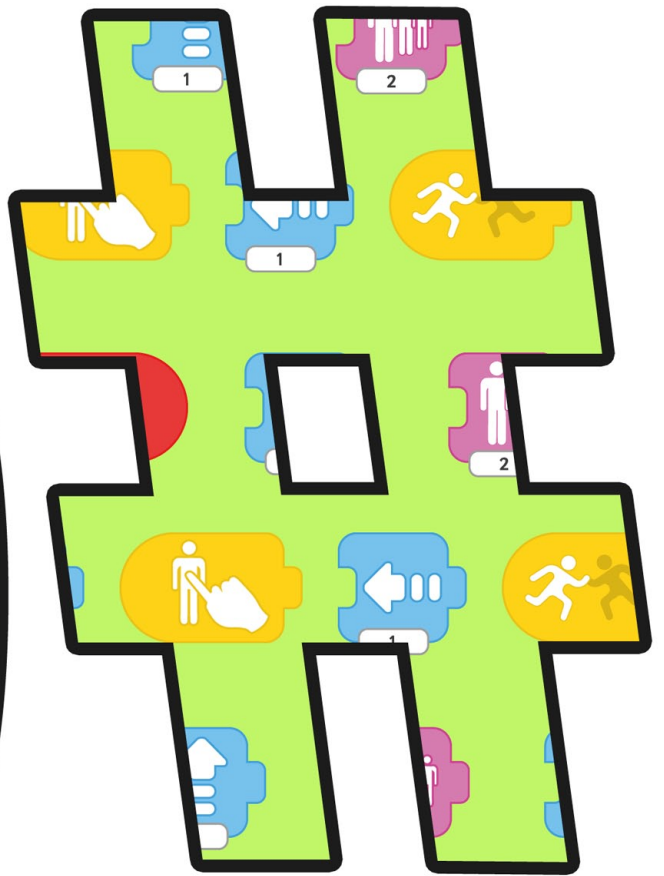
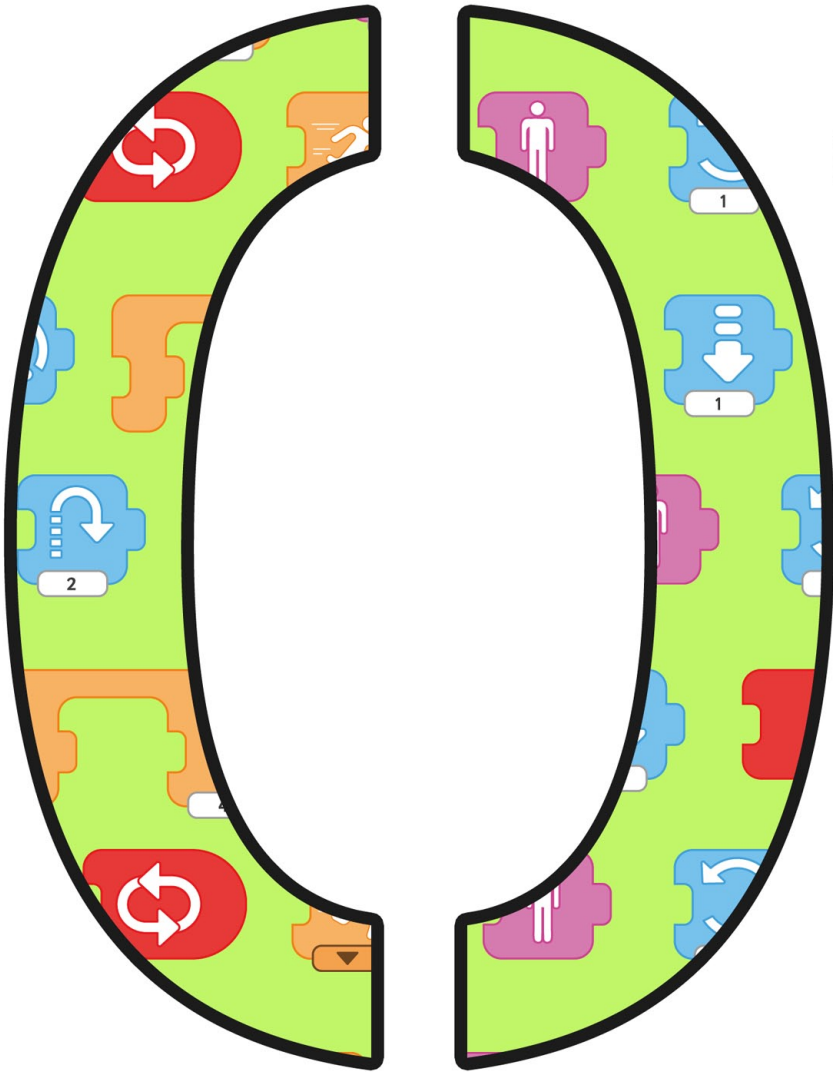


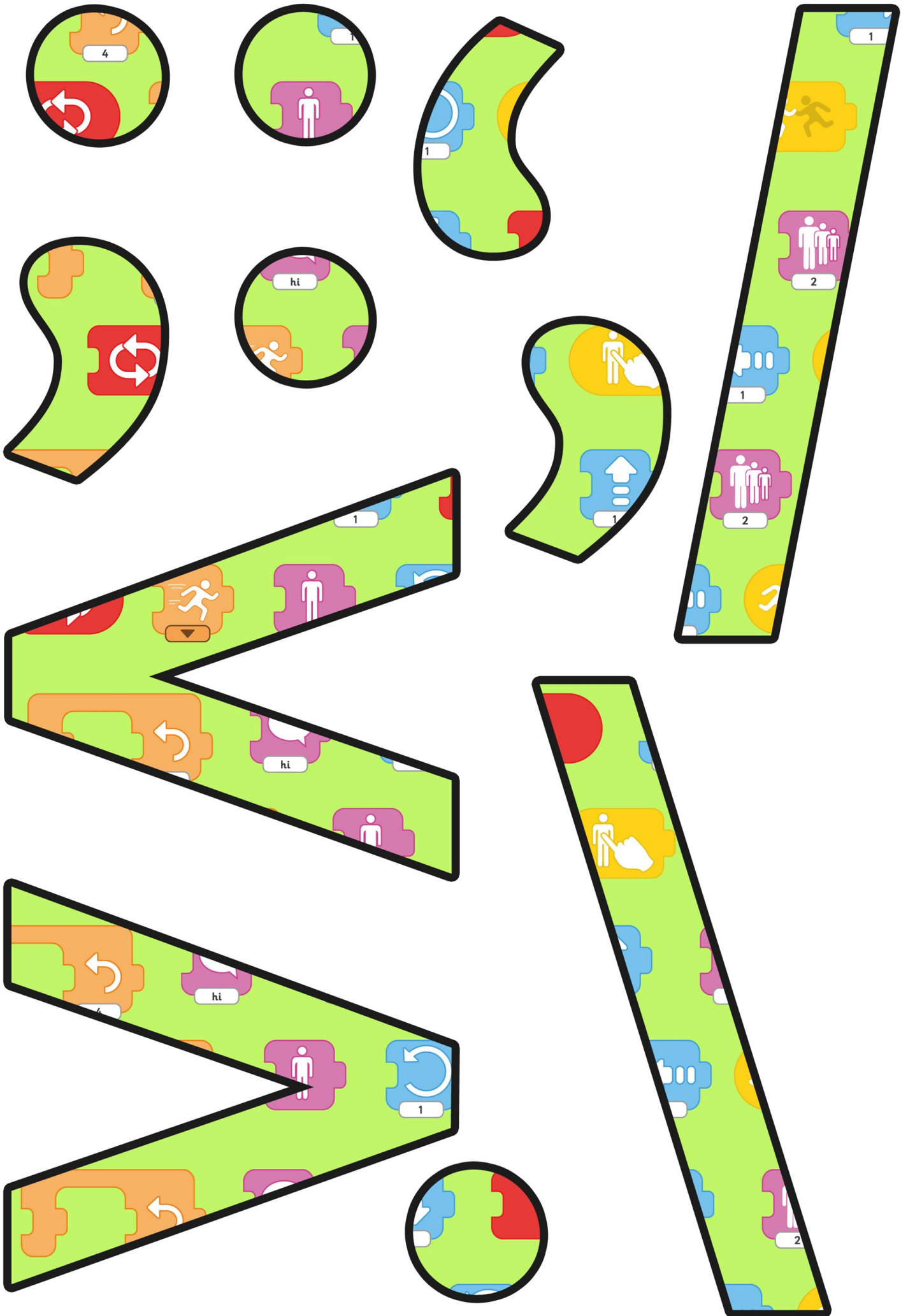


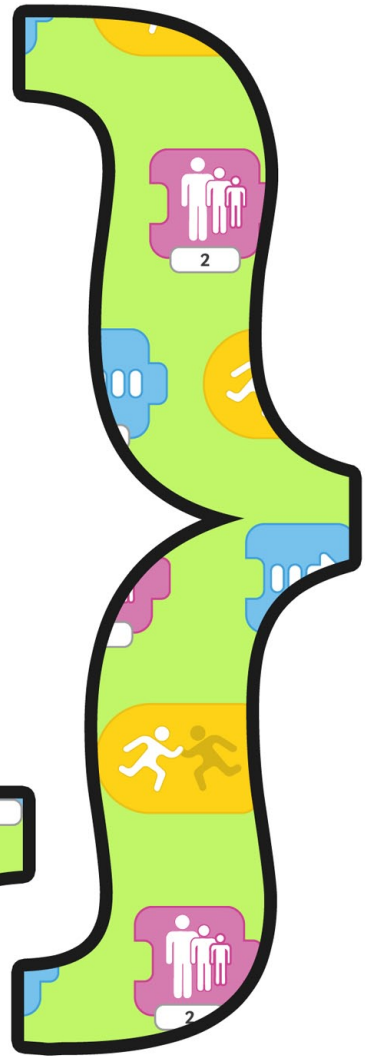
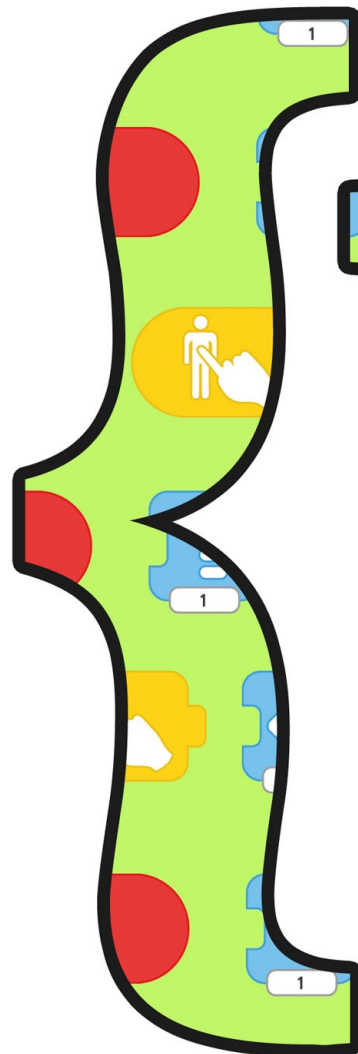
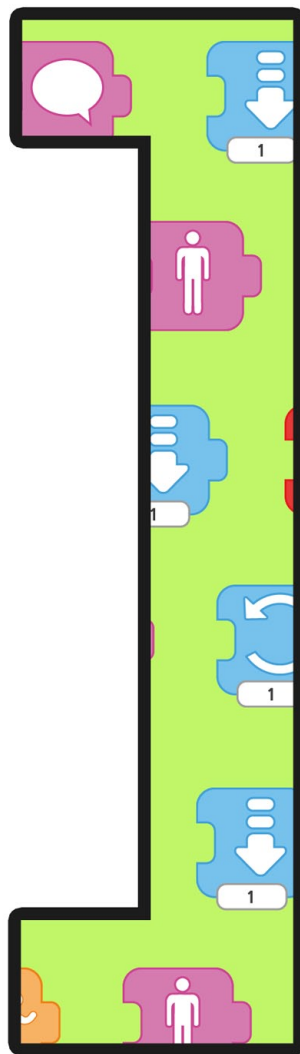
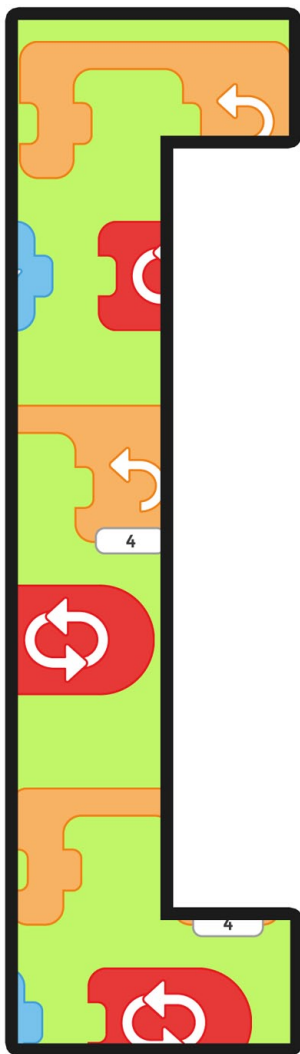
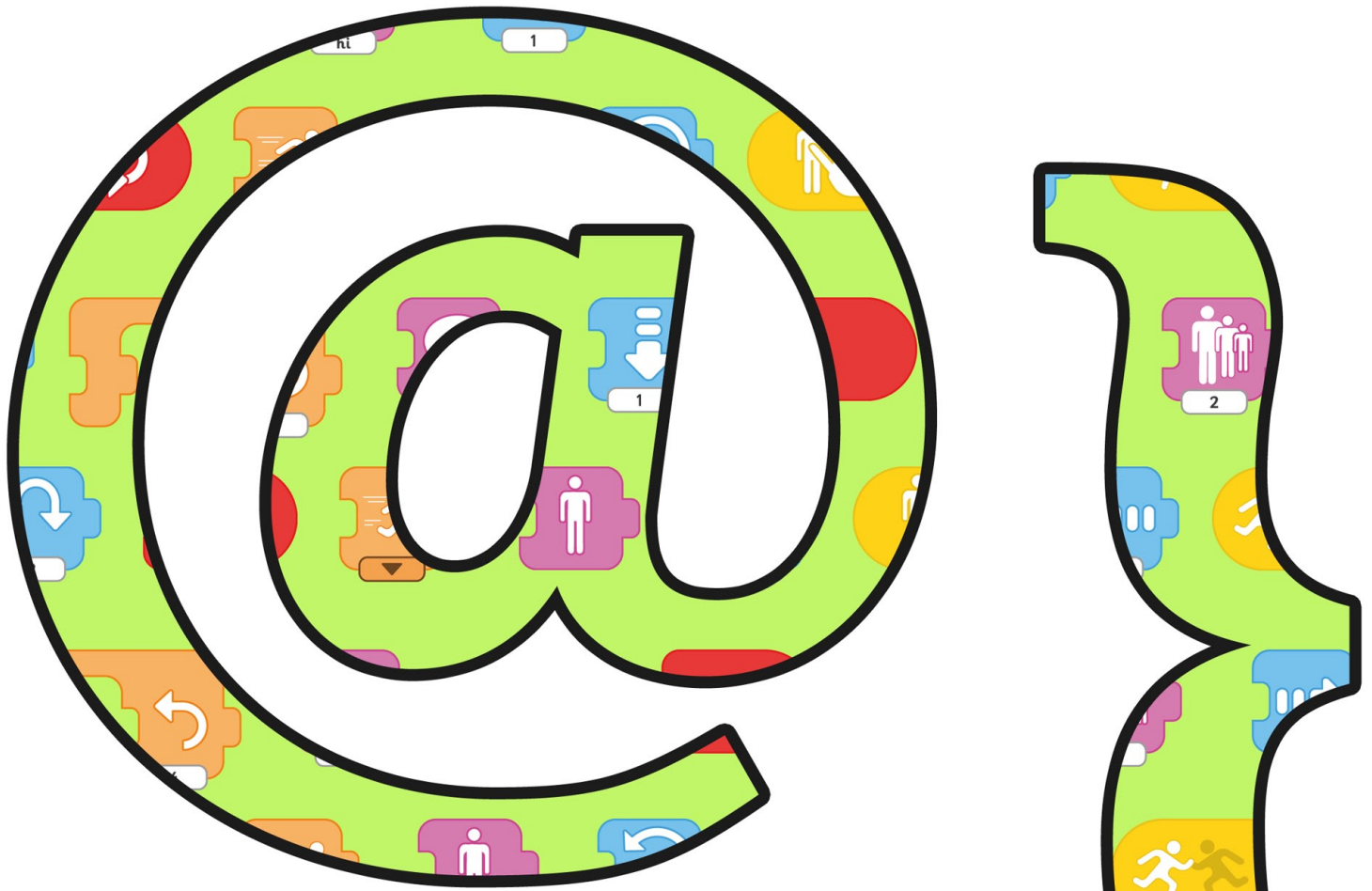


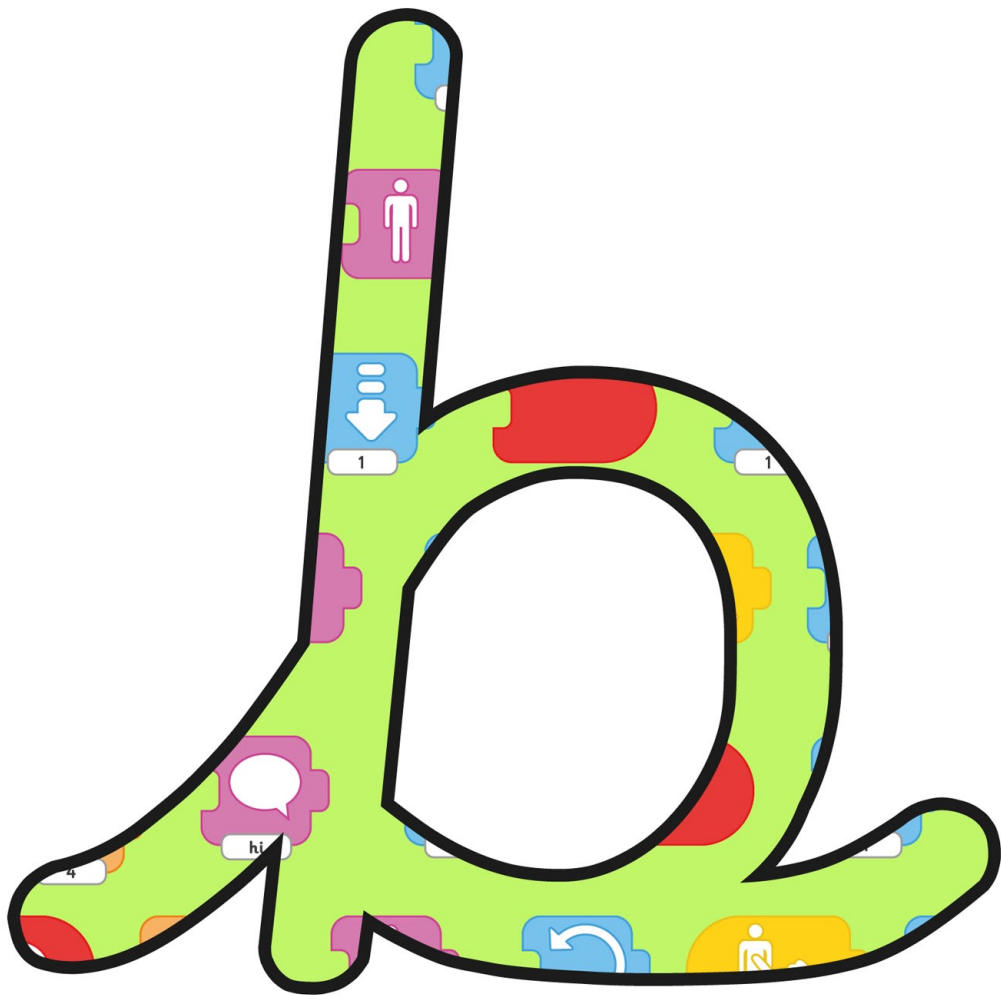
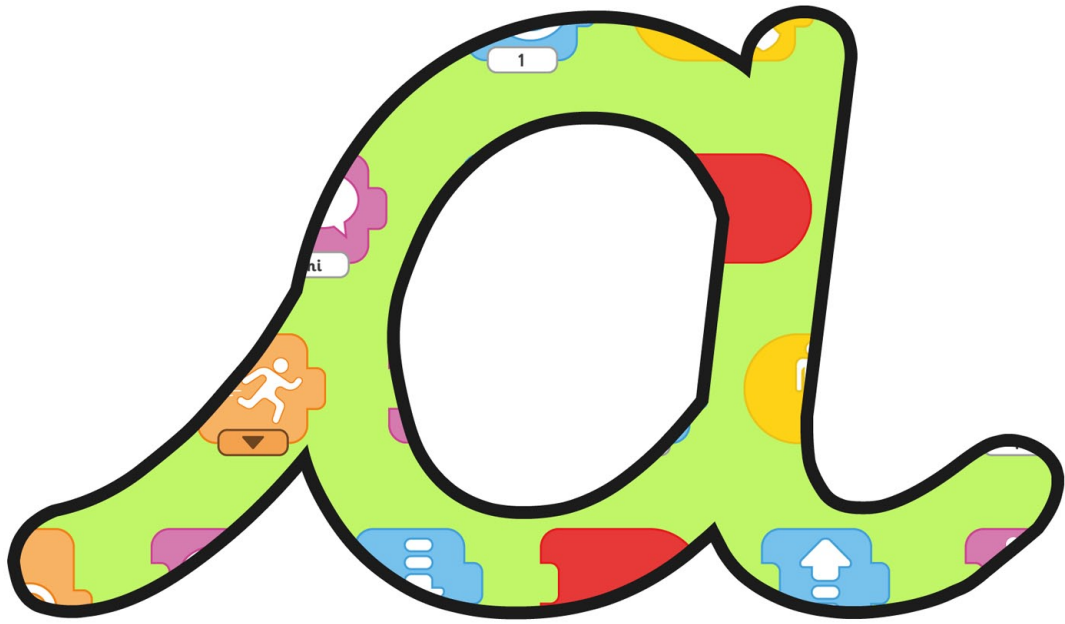


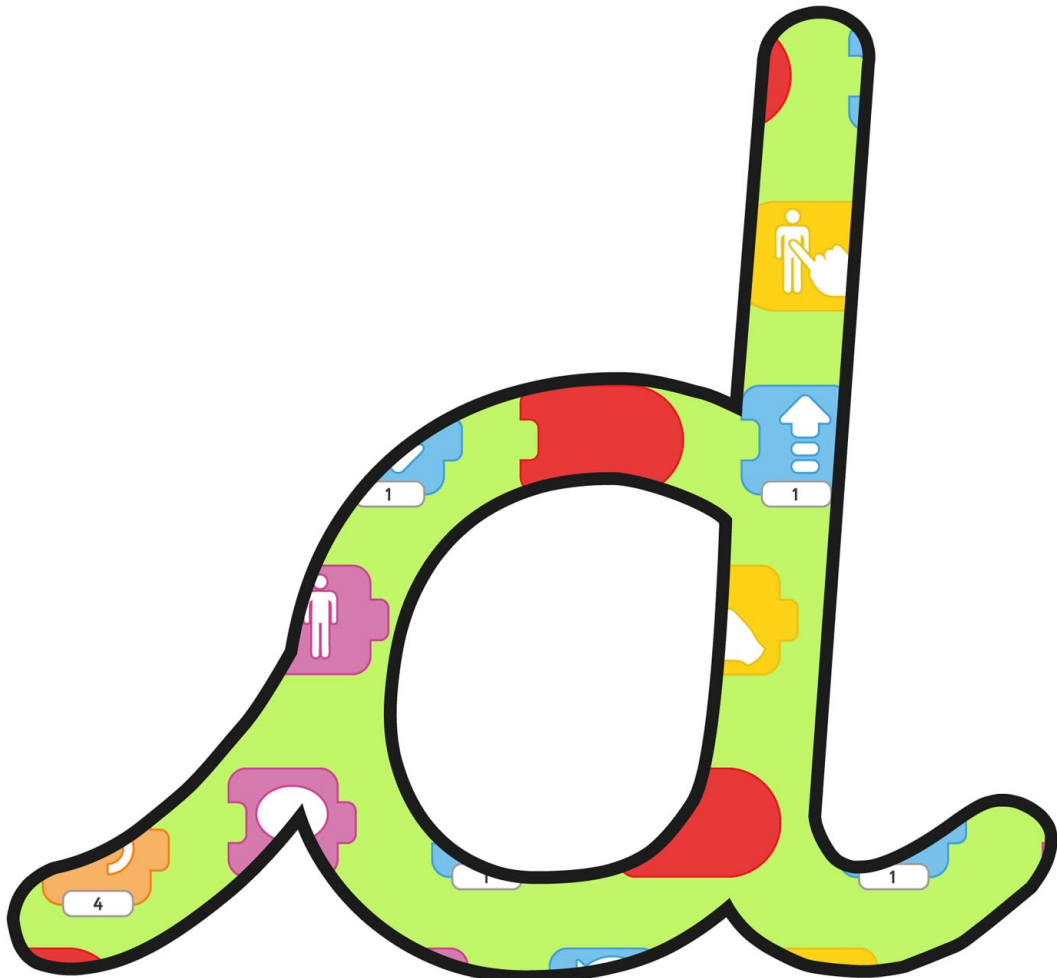
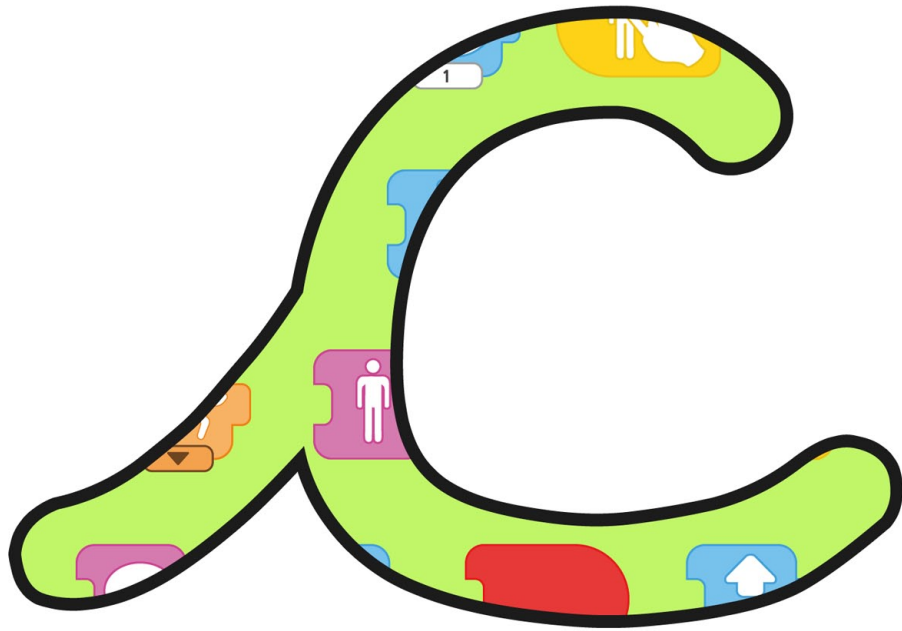


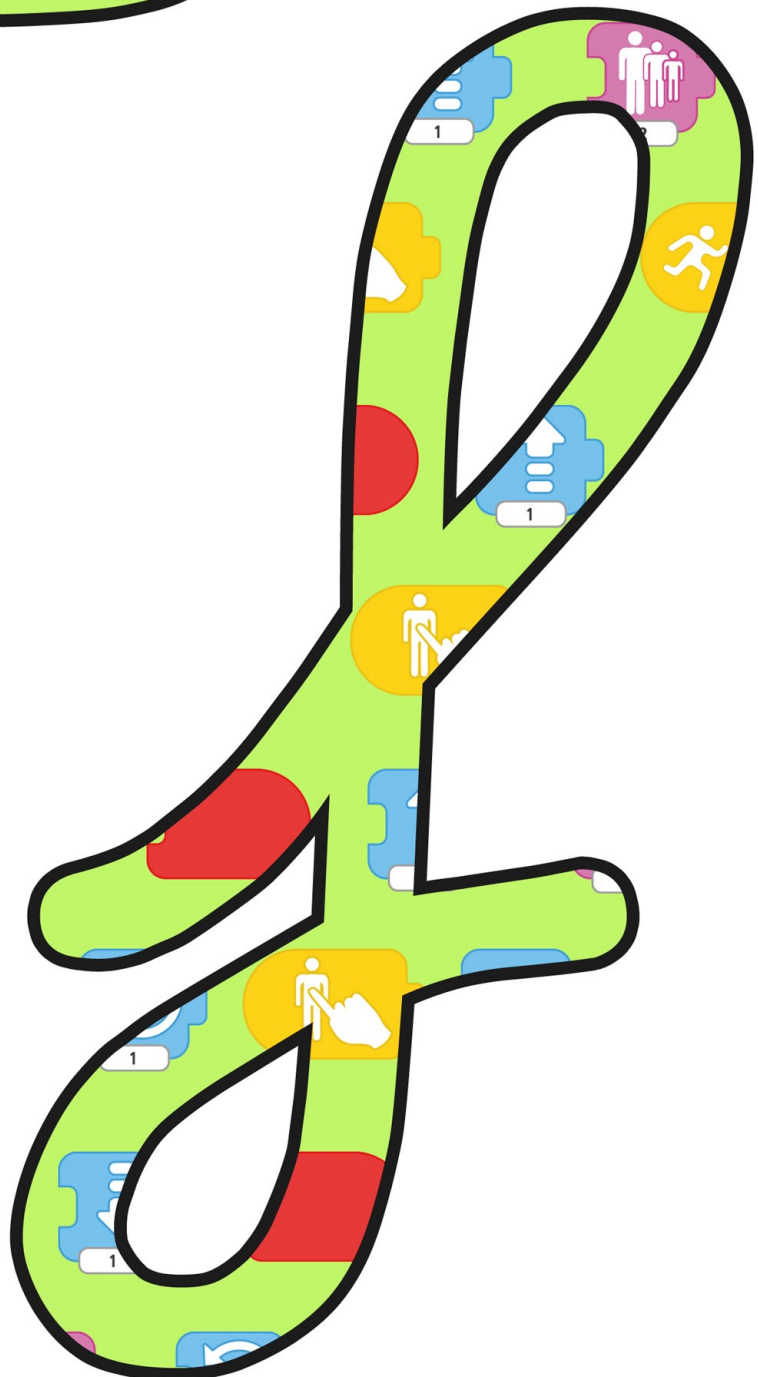


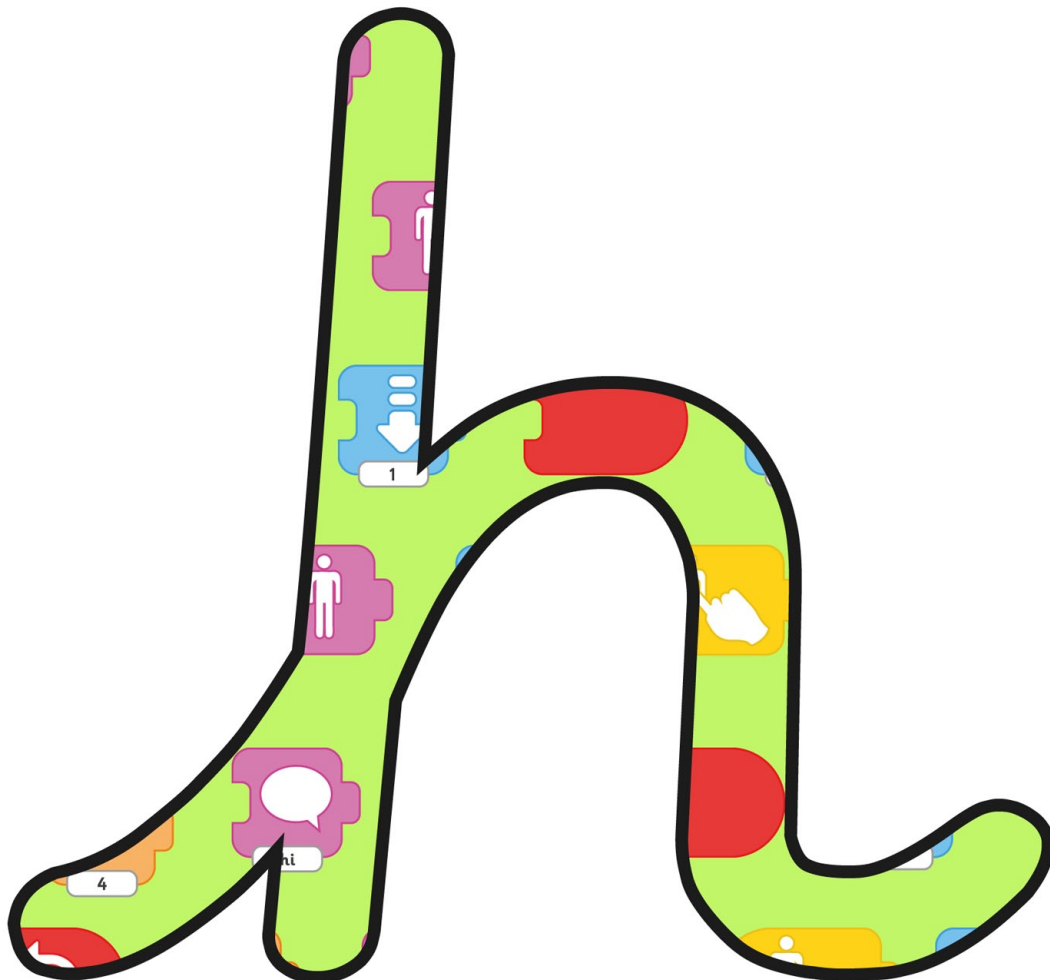
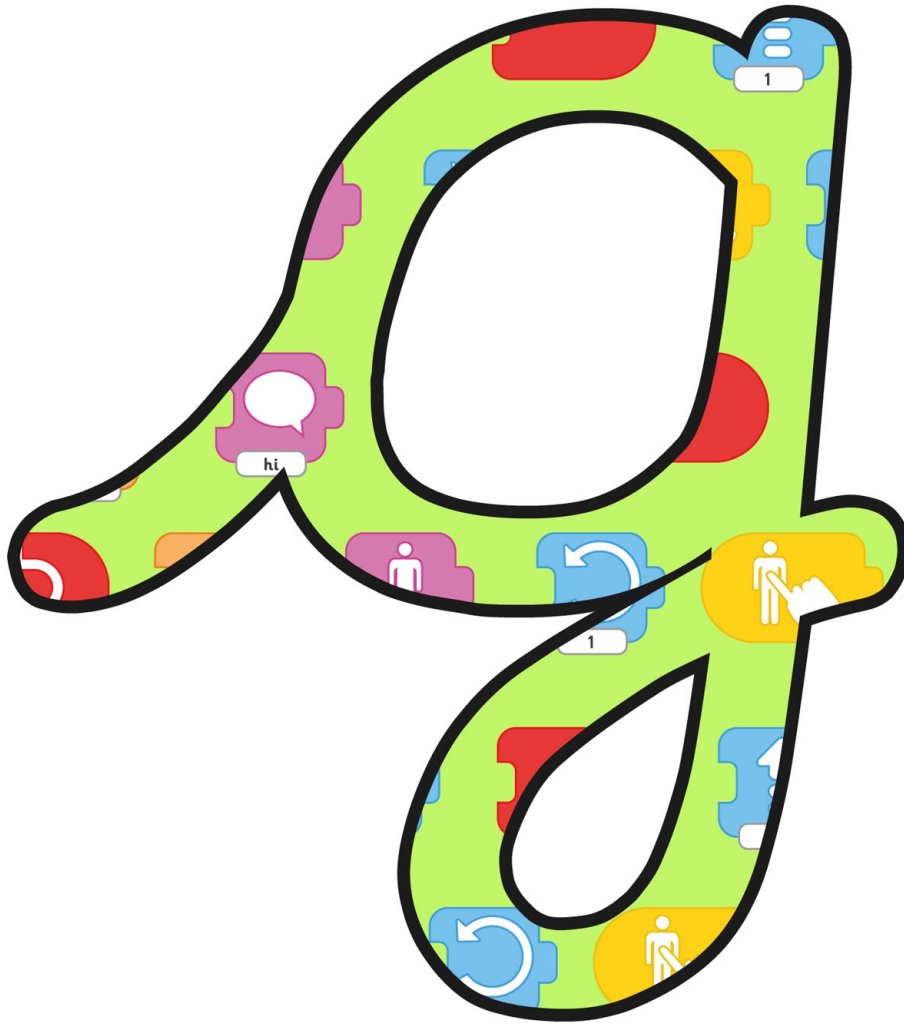


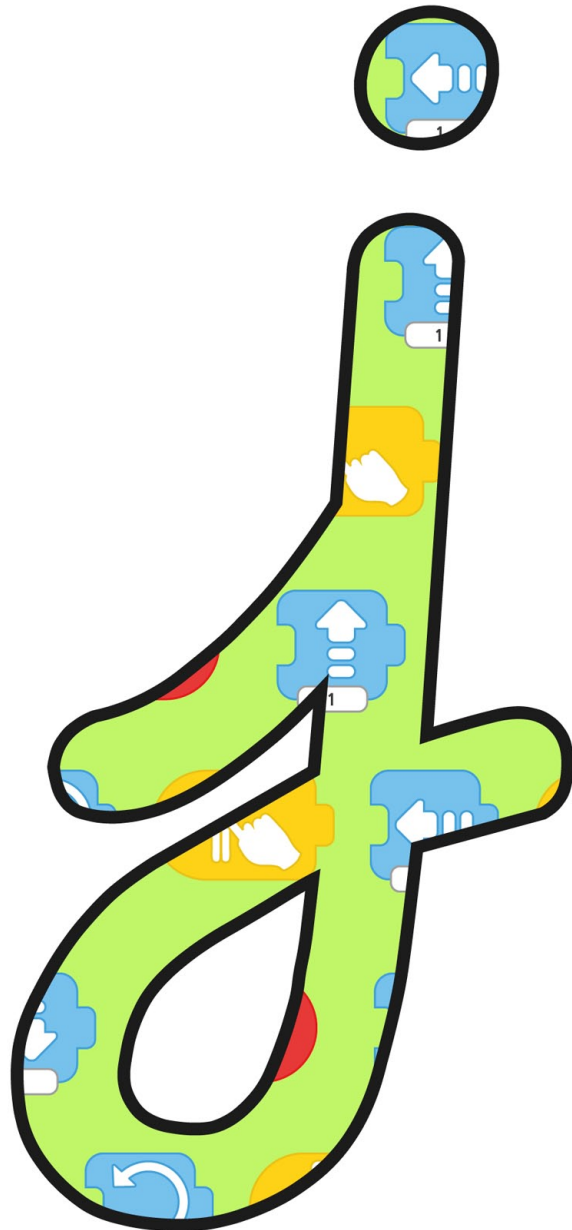
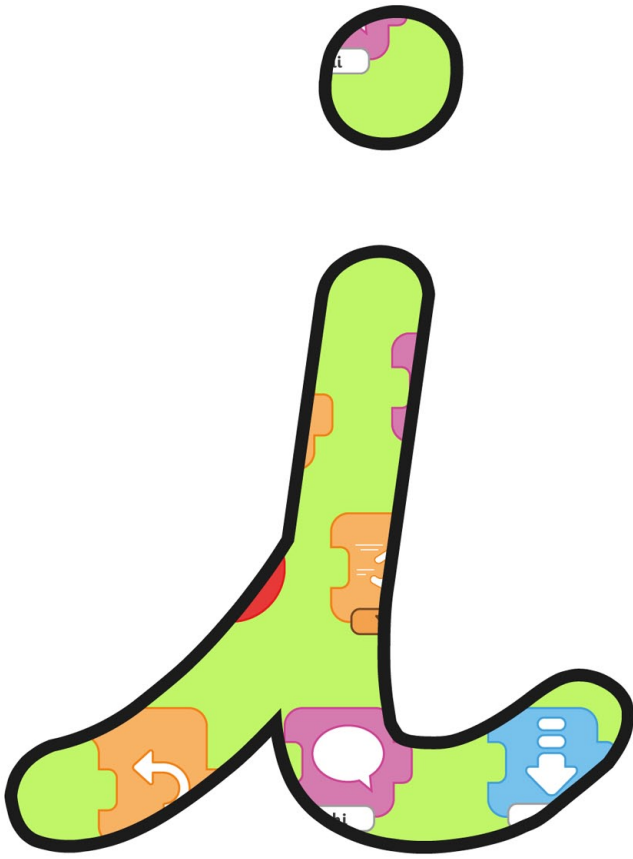


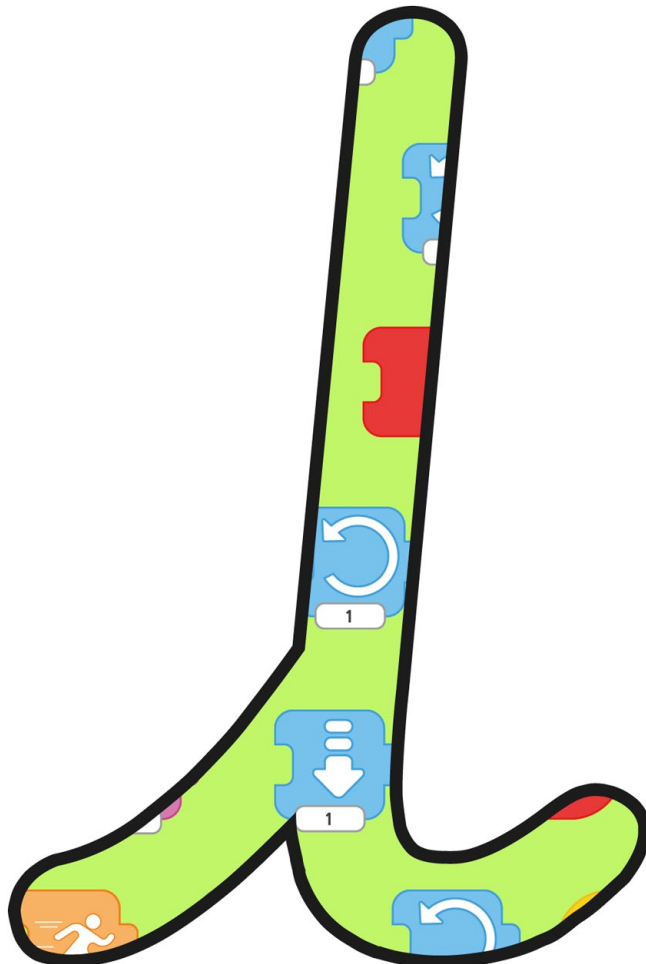
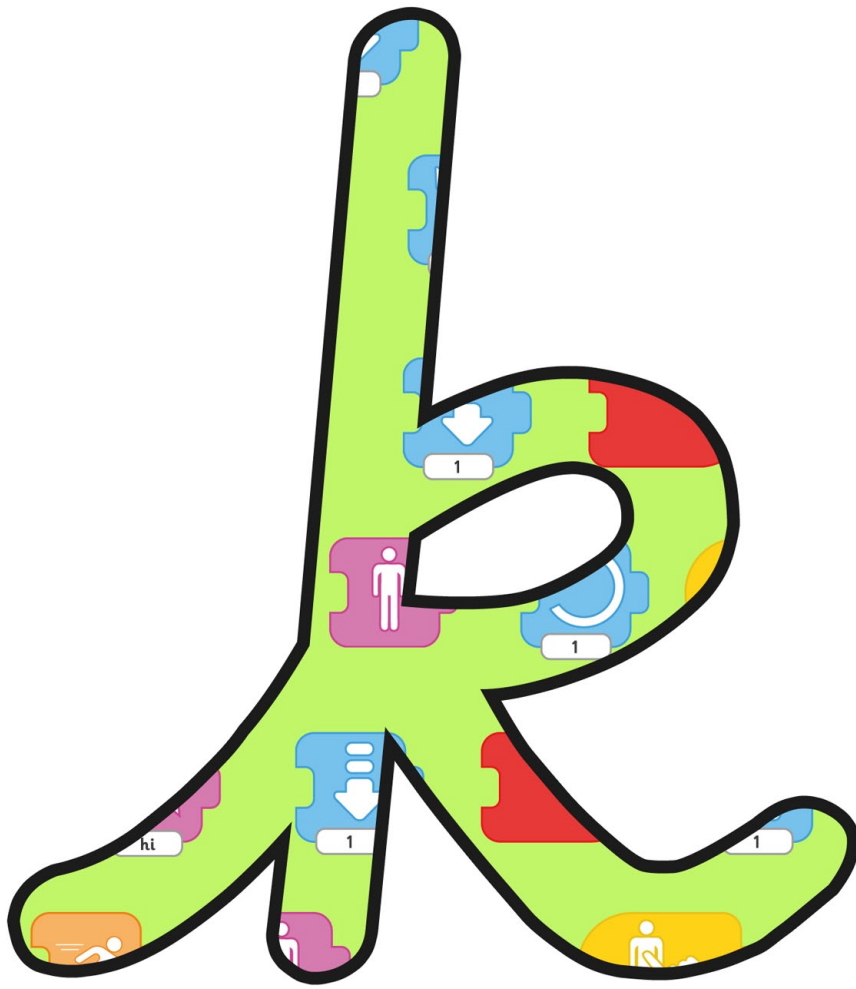


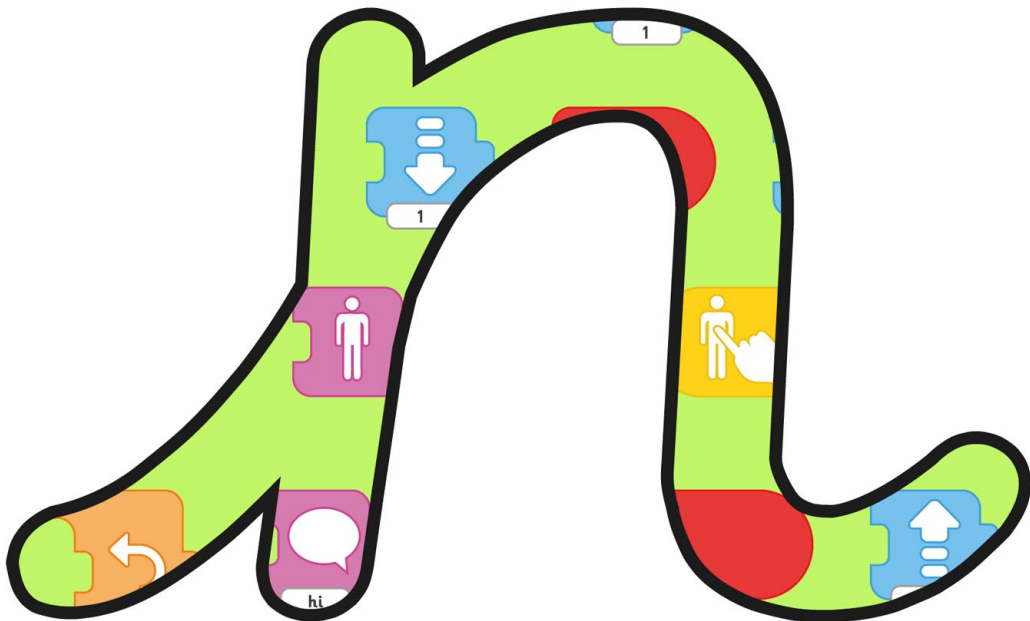
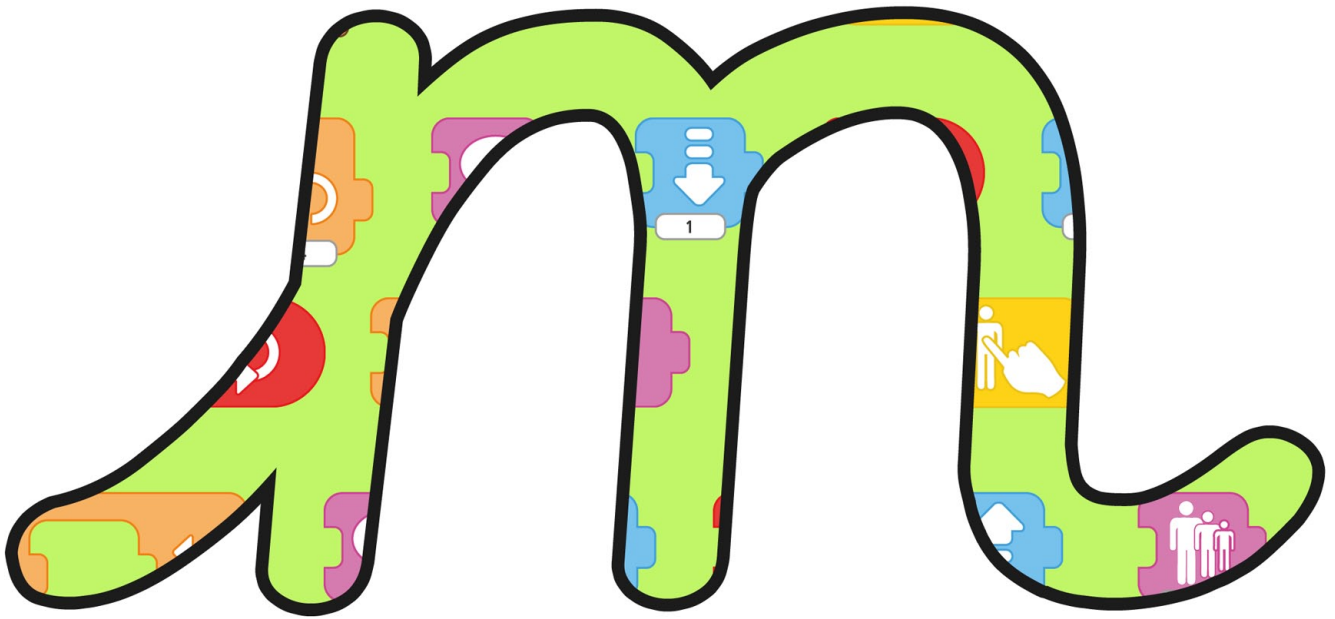


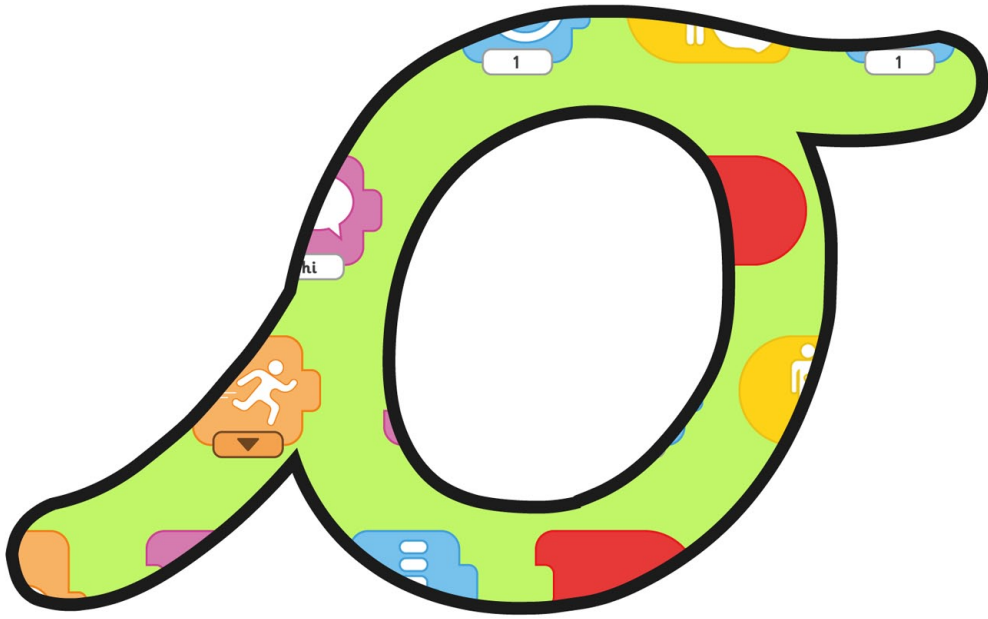


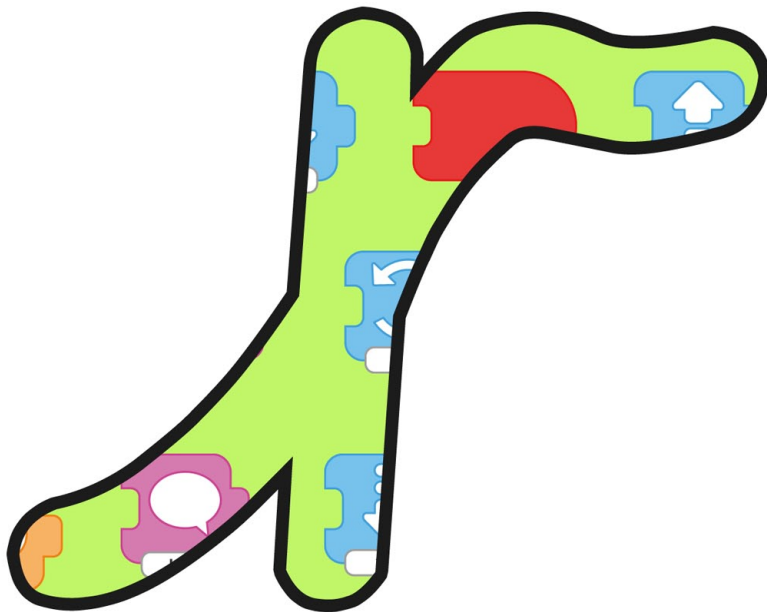


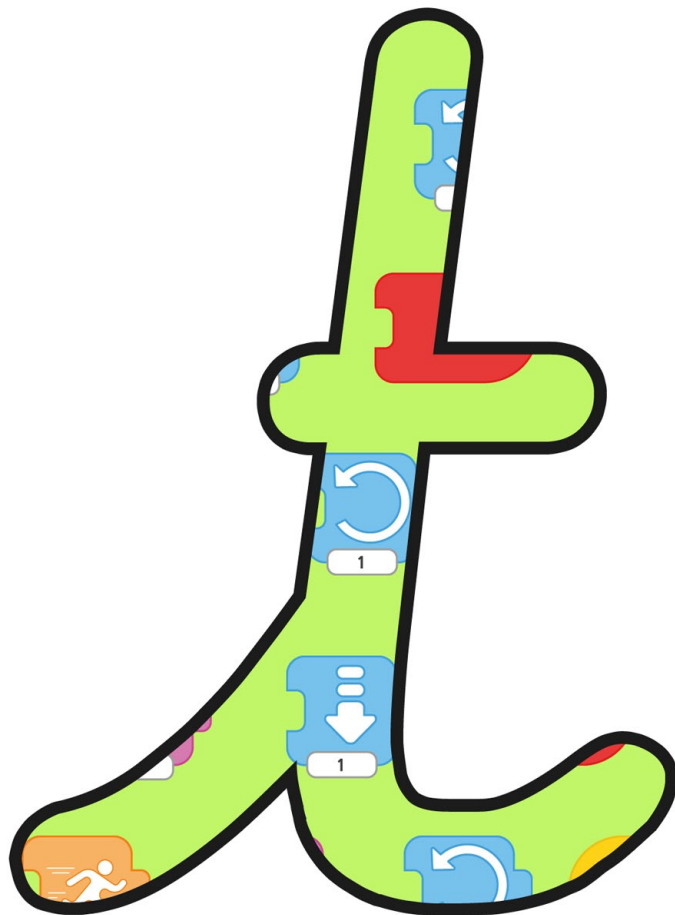


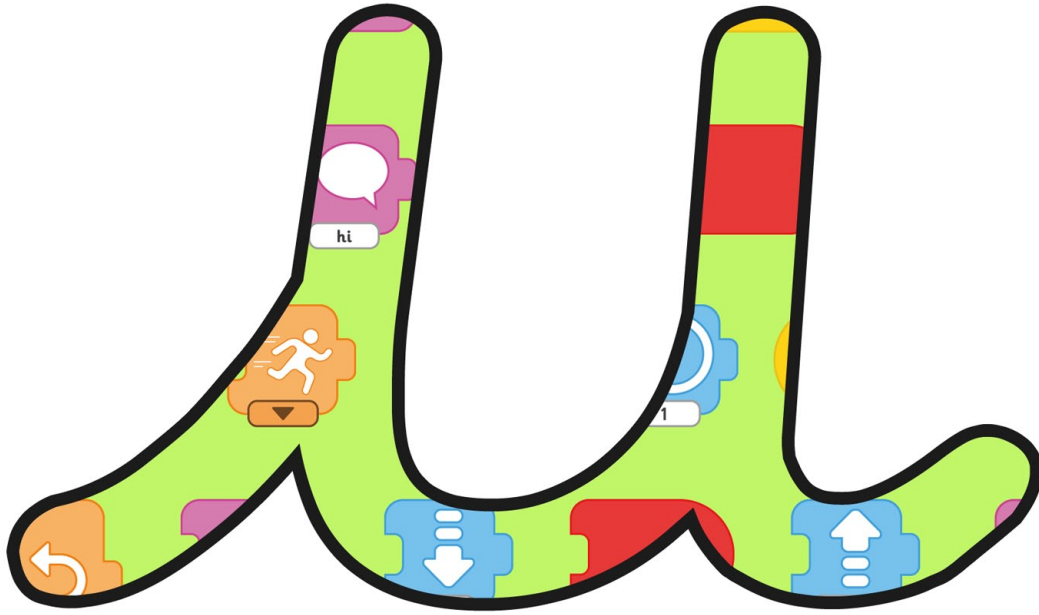


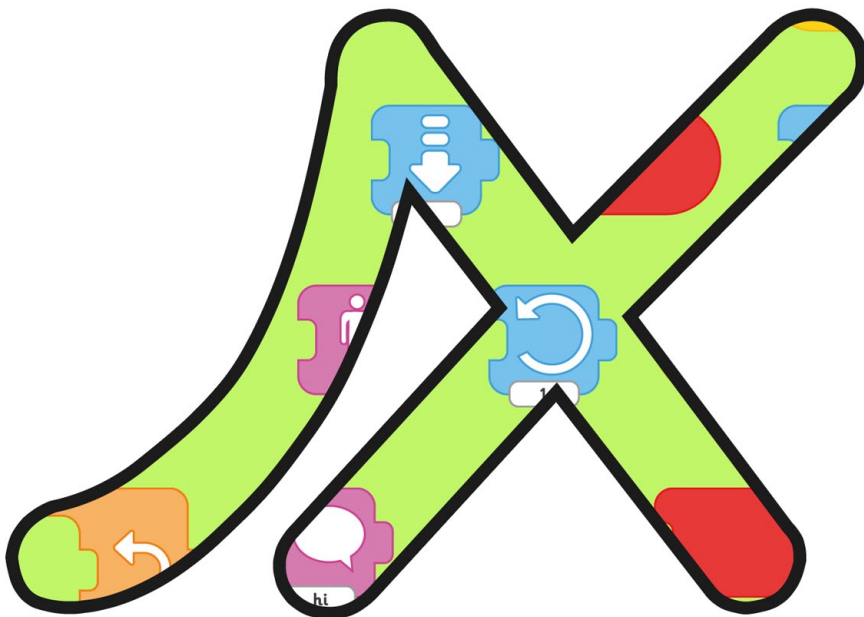


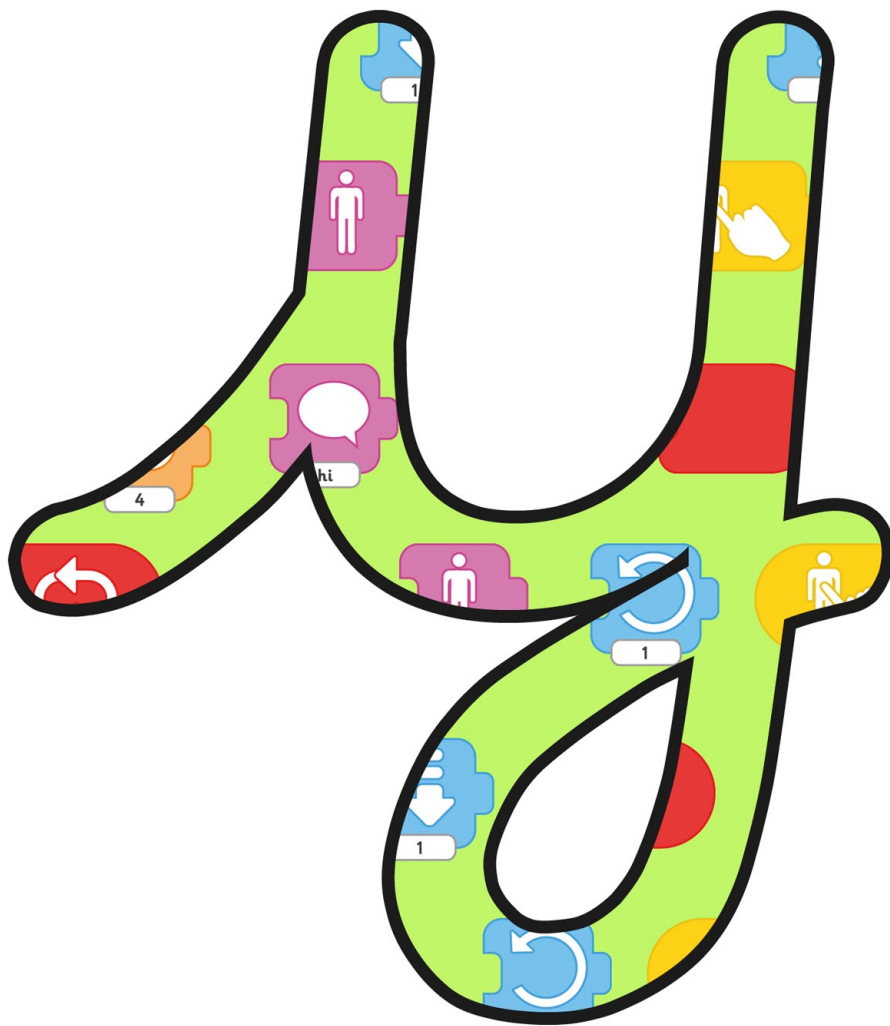


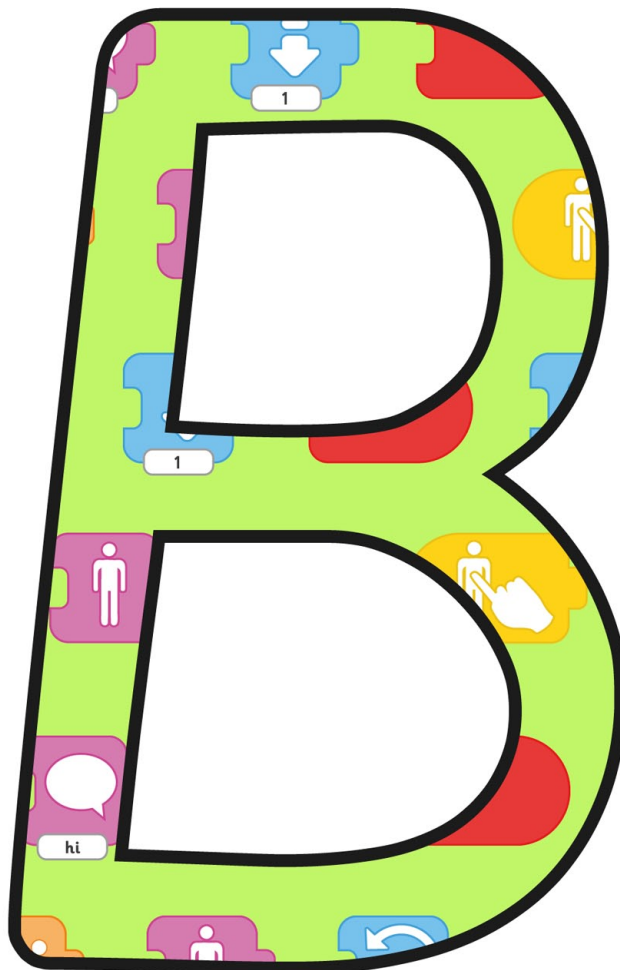
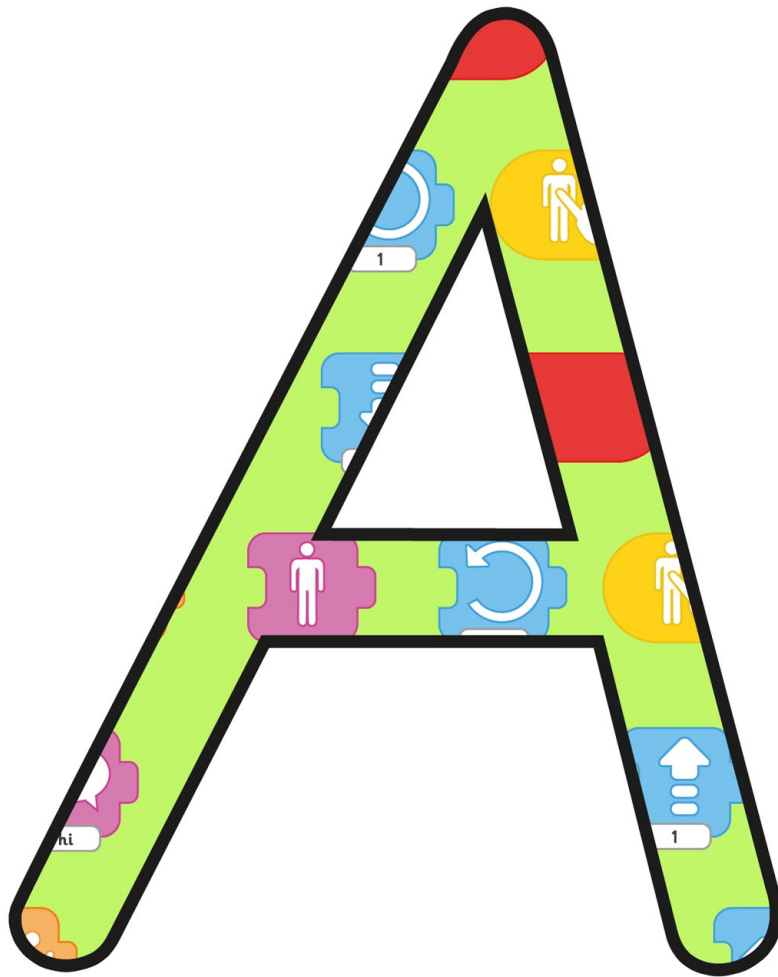


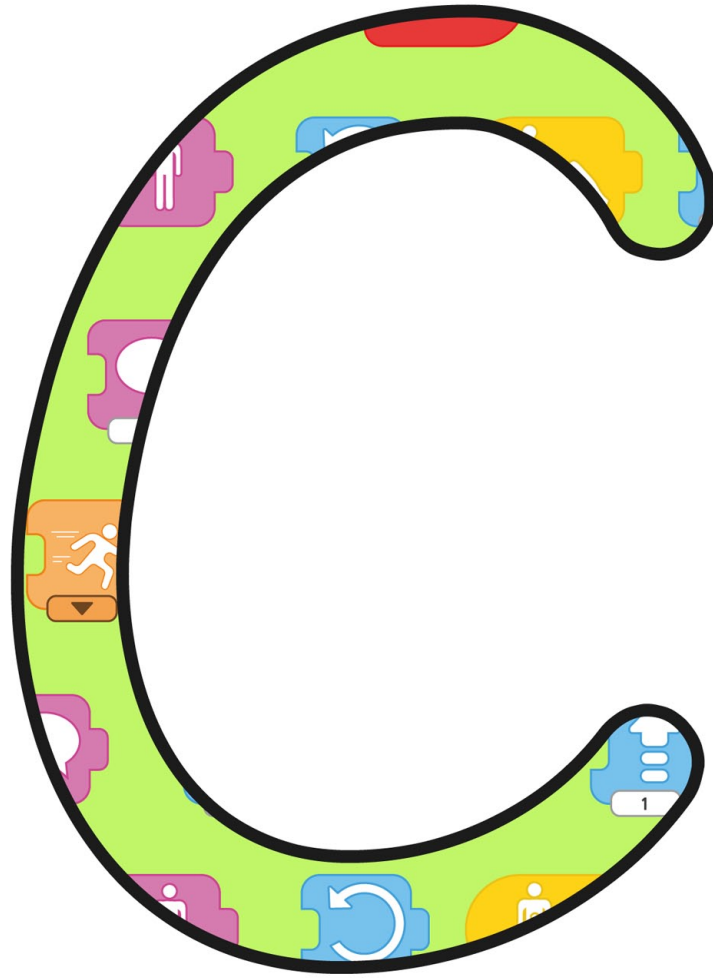


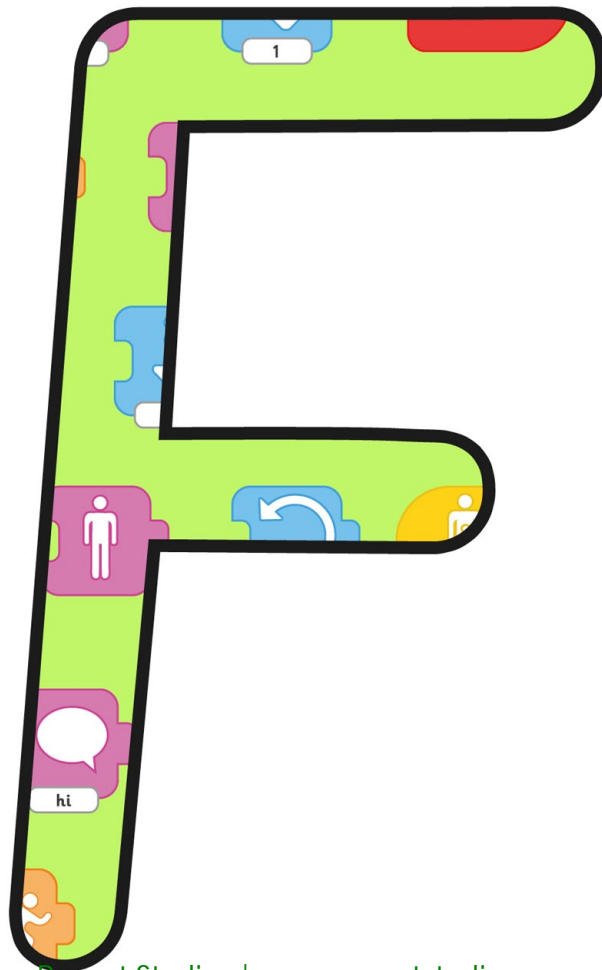
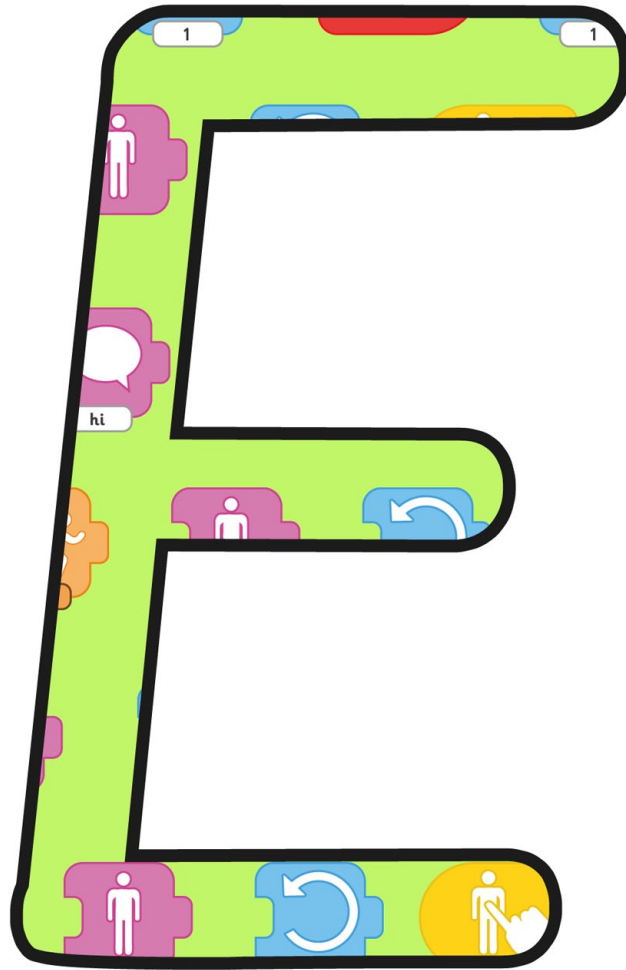


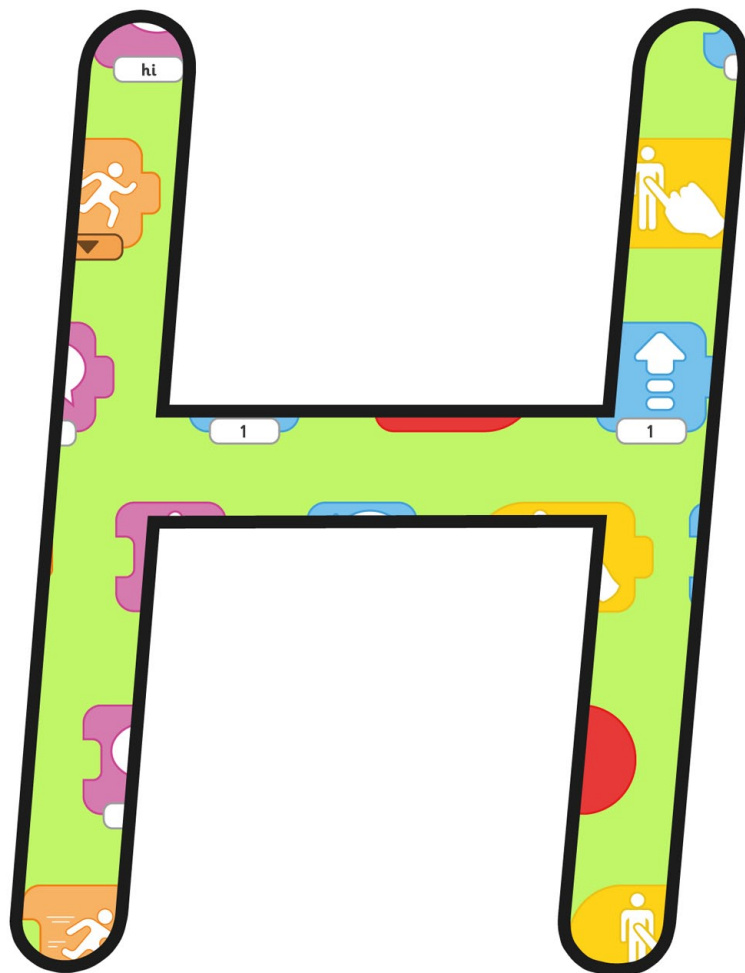


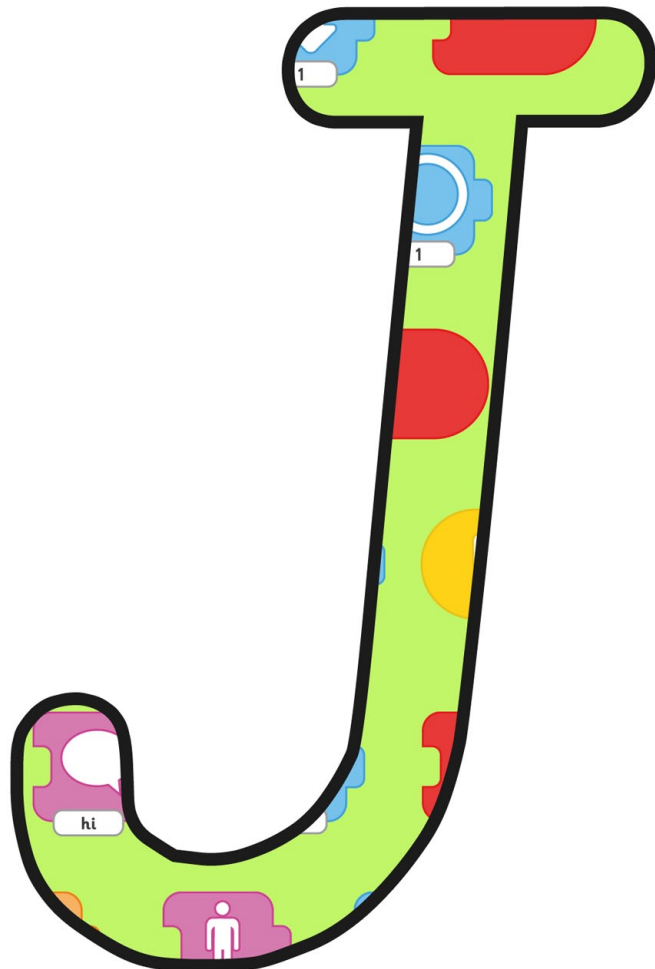
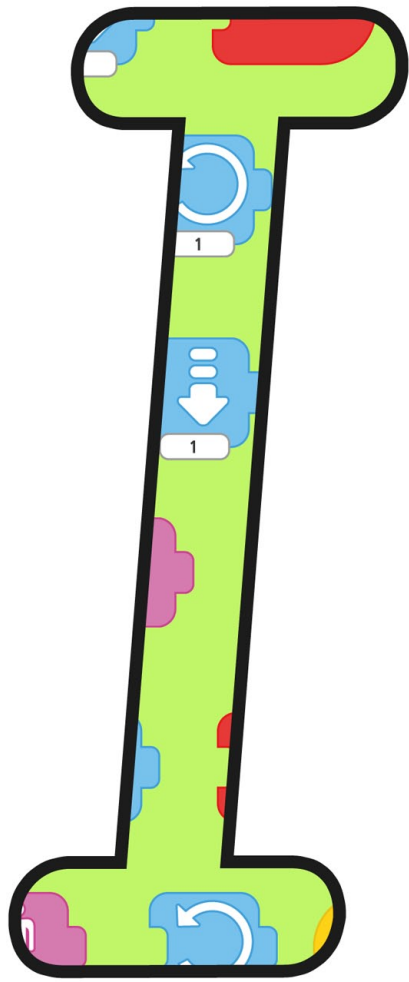


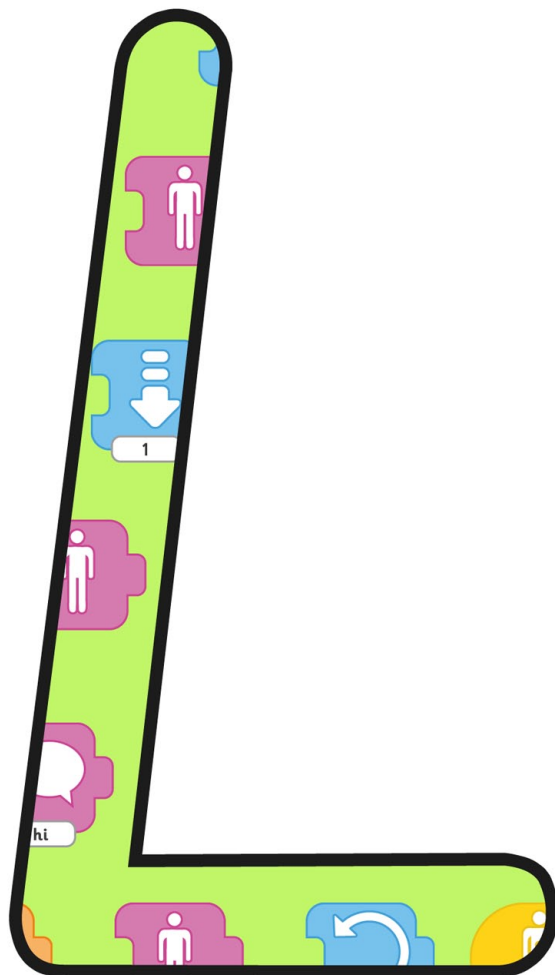
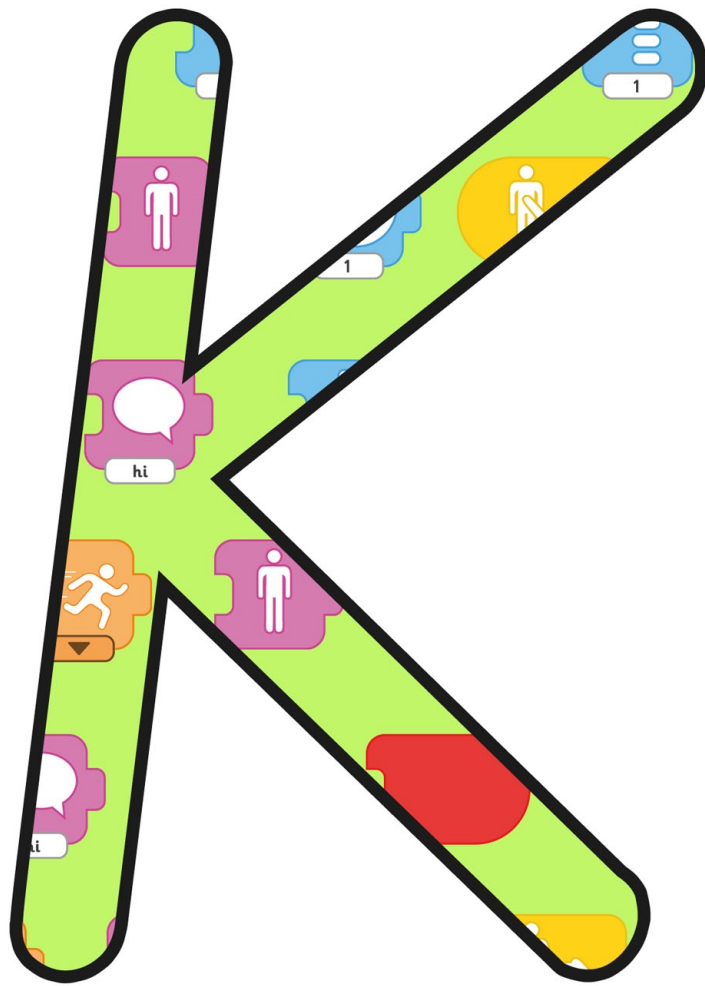




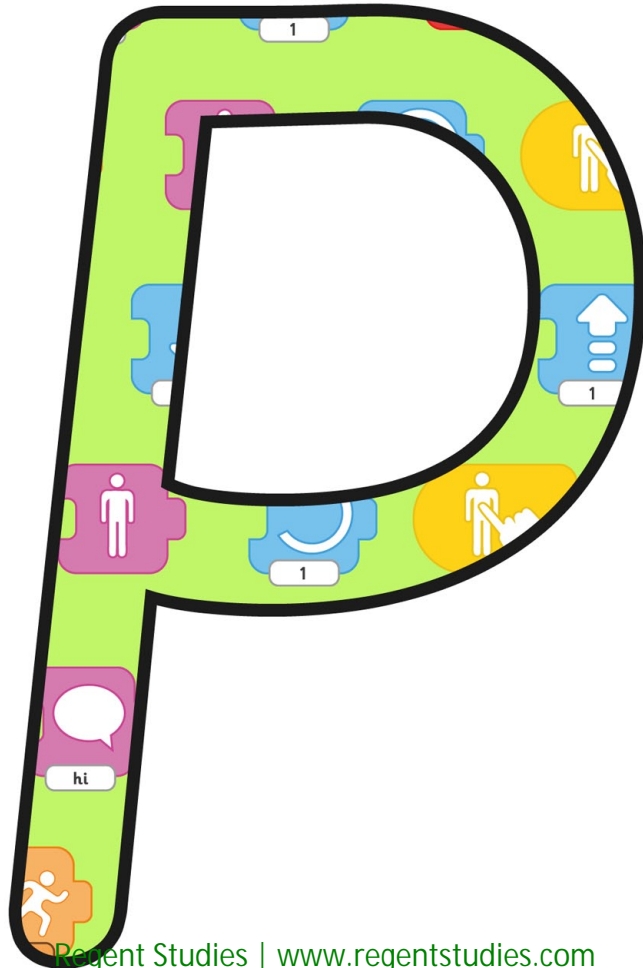
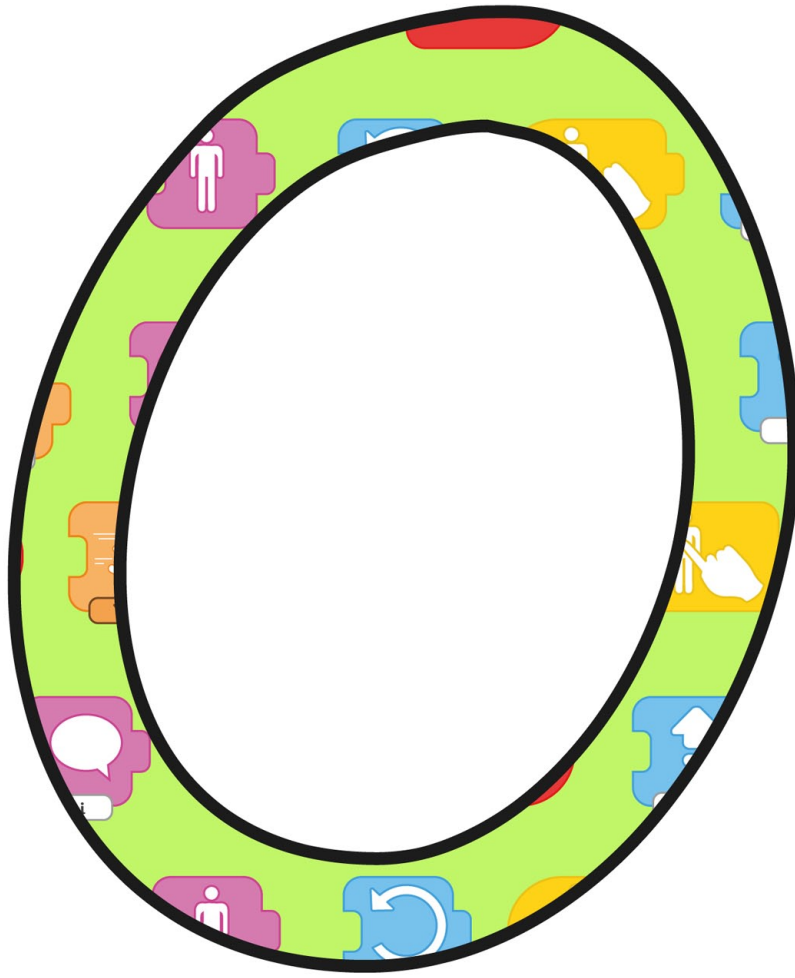


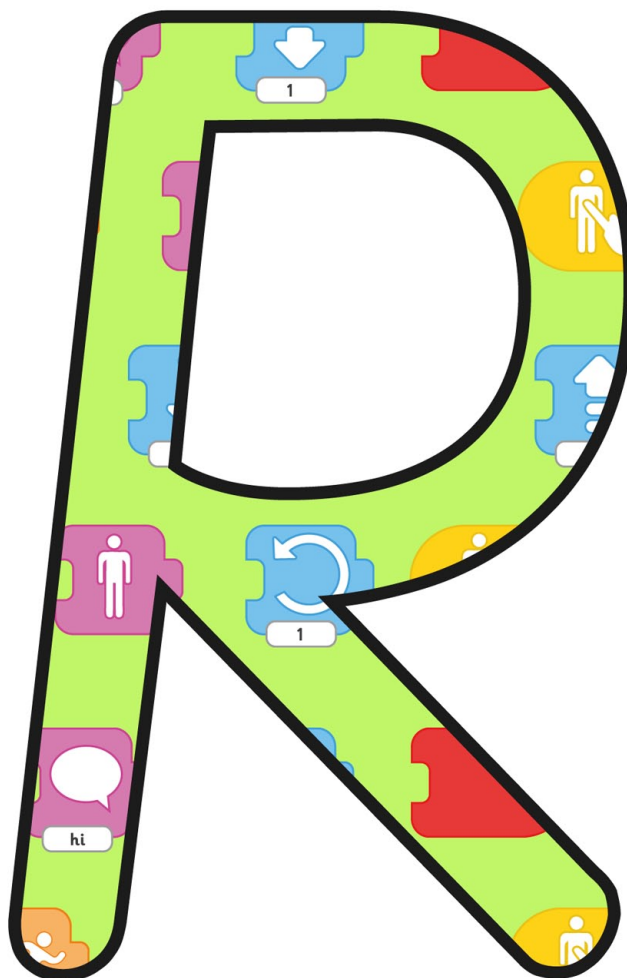
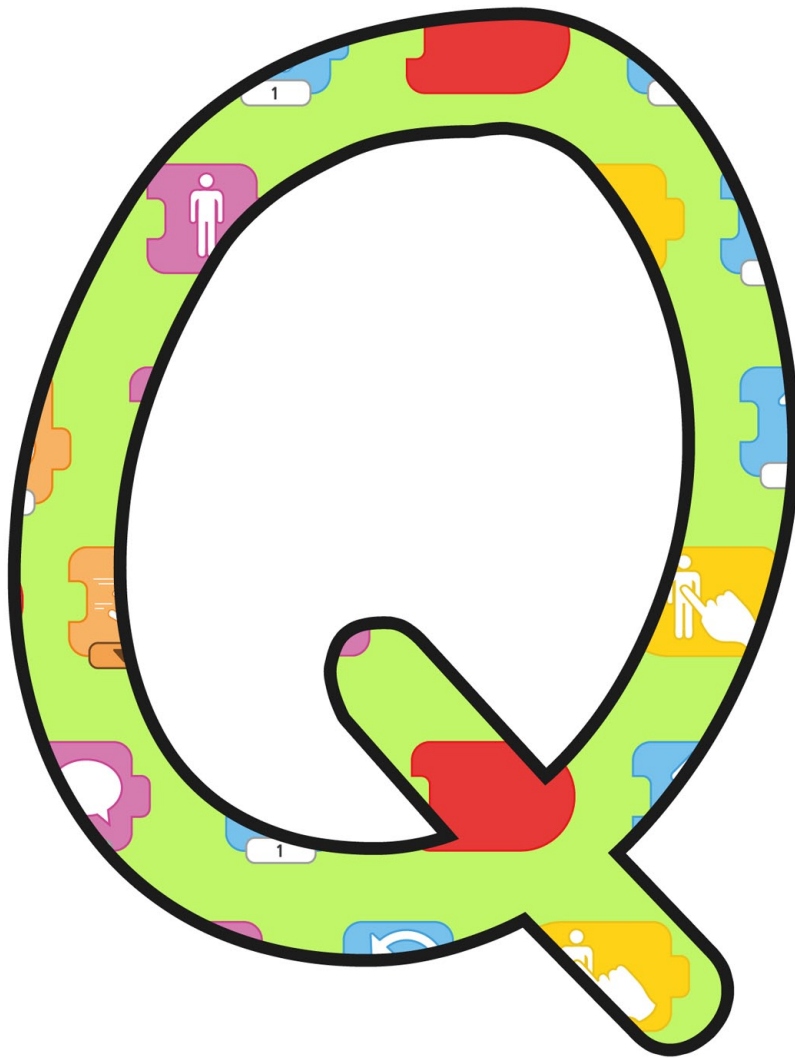


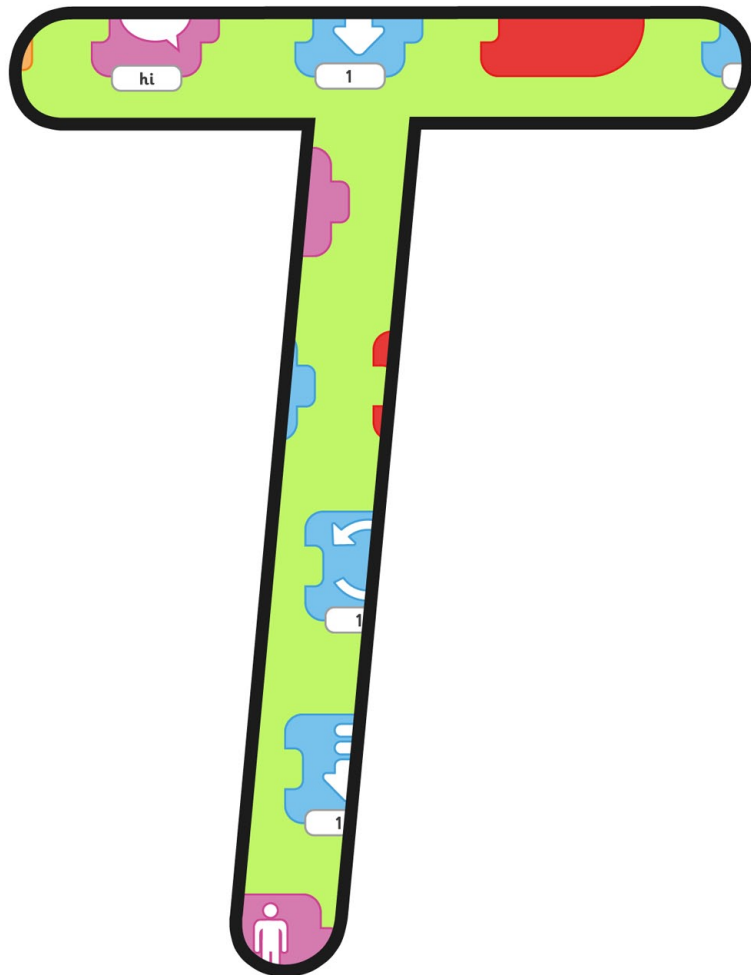
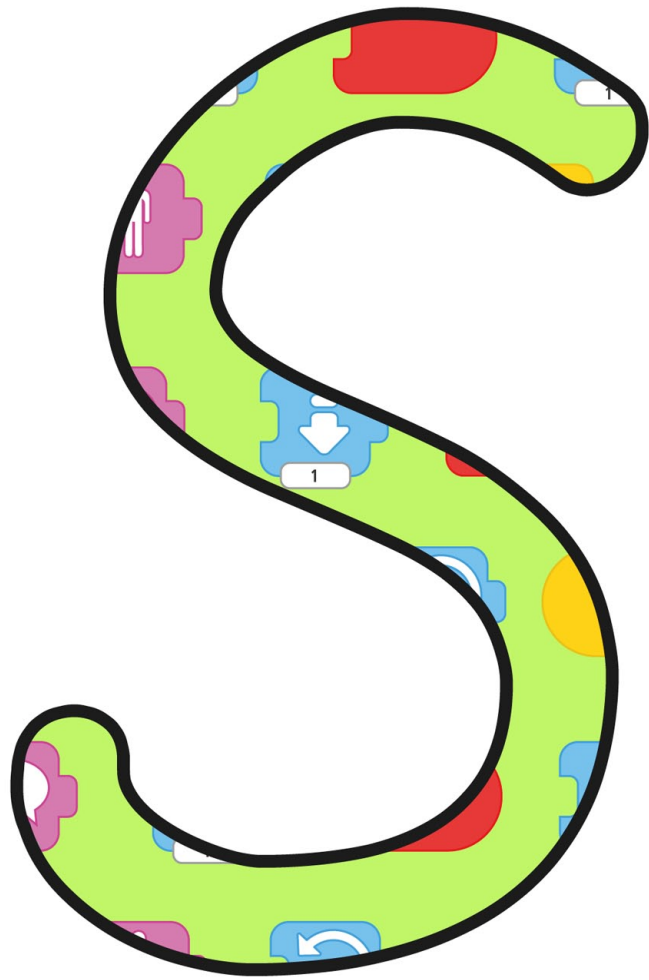


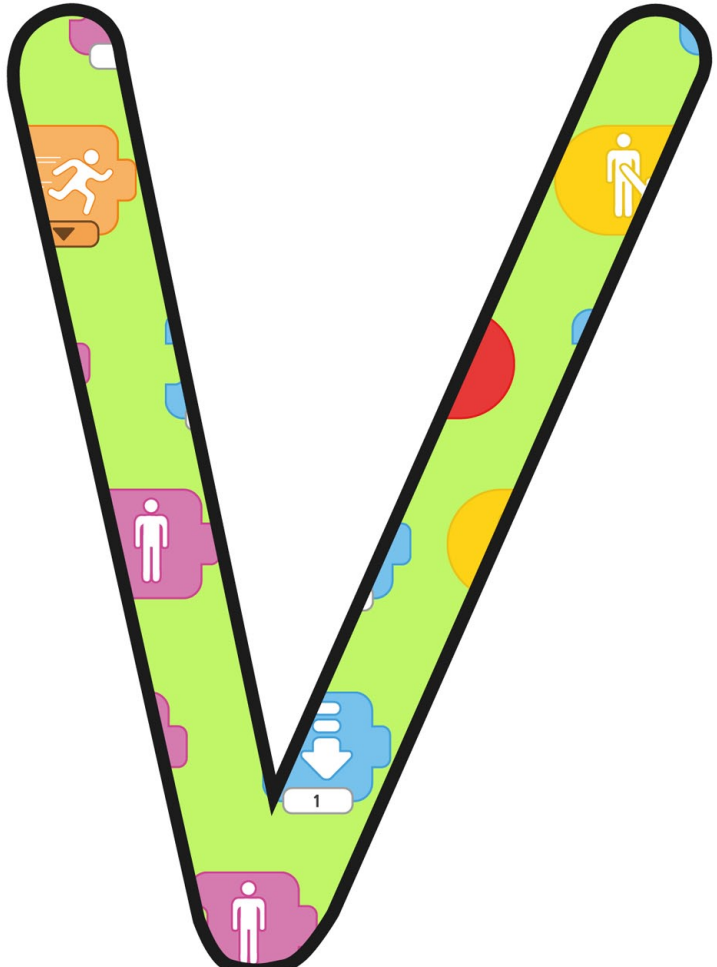
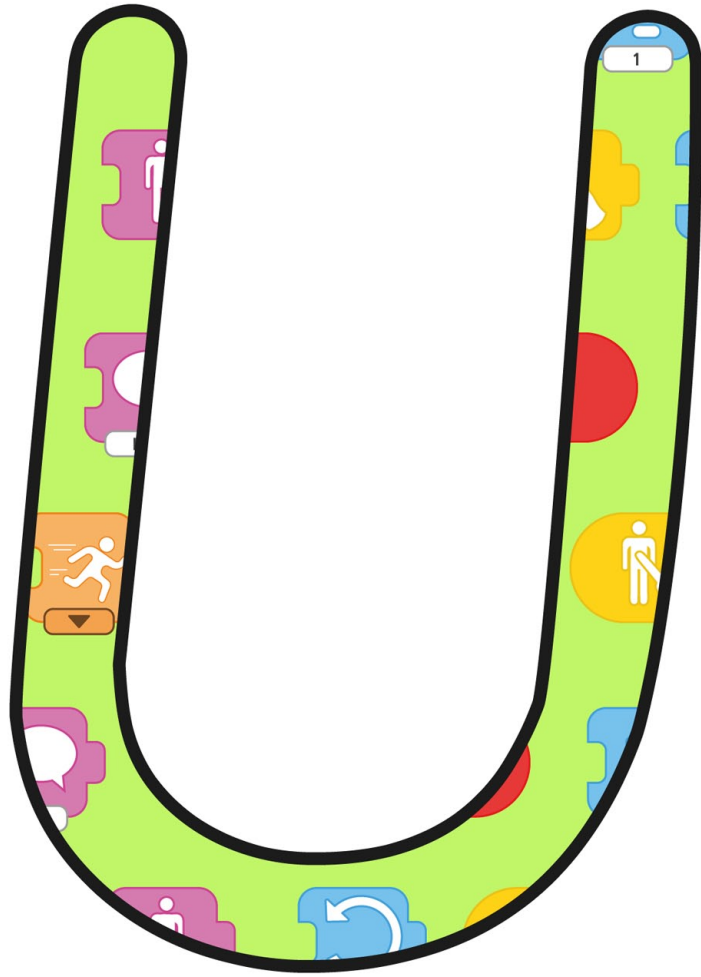


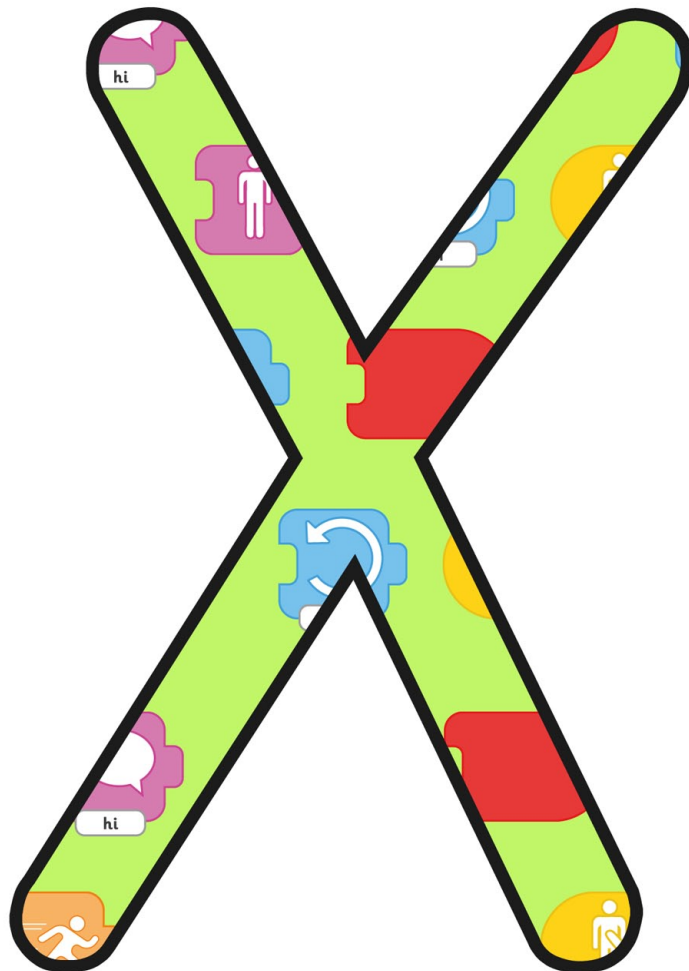


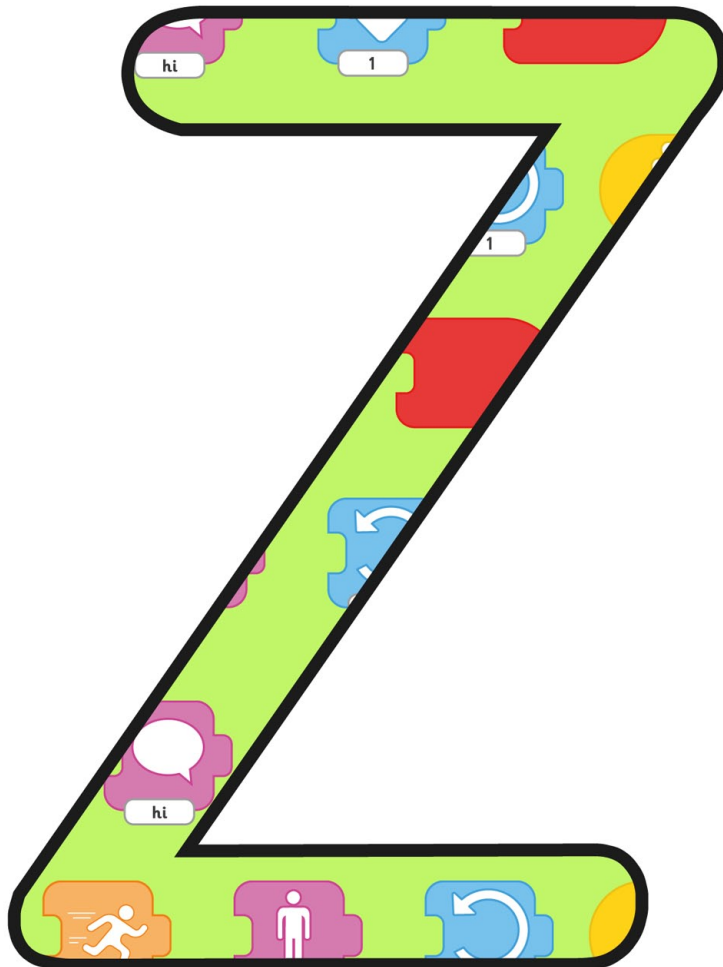
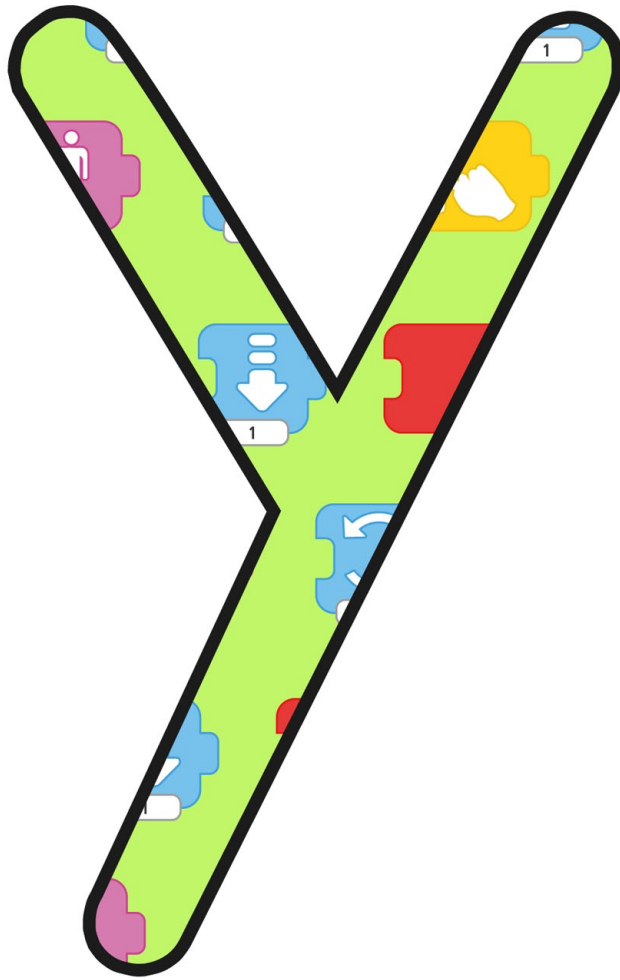




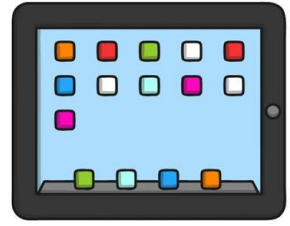








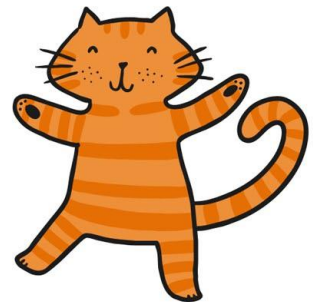
tablet



blocks



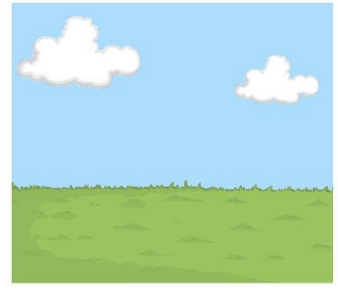
character



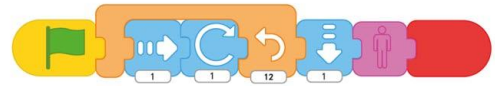
sprite



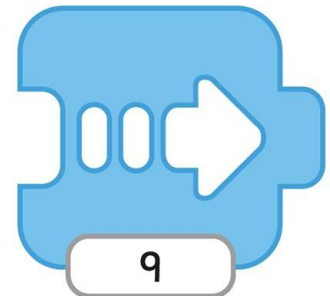
background



sequence



move



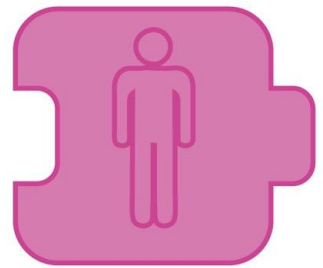
repeat



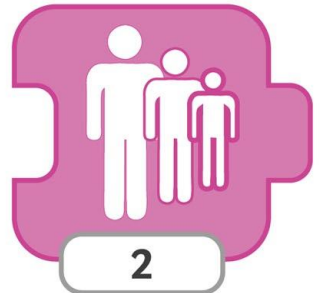
repeat forever



invisible



shrink



sound



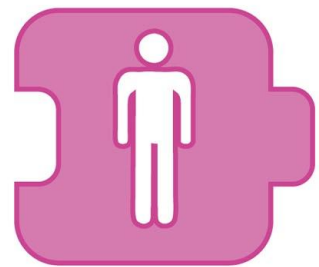
record



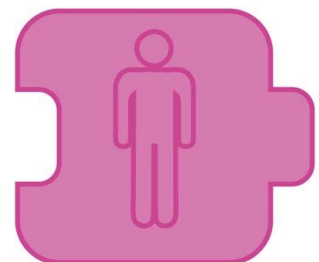
wait



show



hide



start

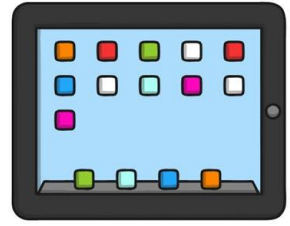


programs

project

predict

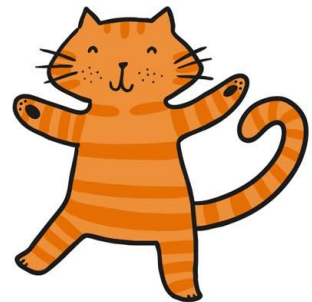
tablet



blocks



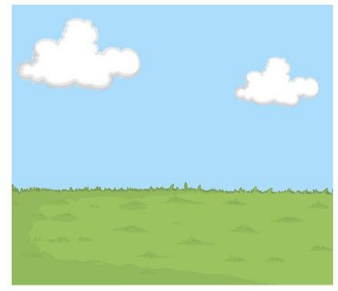
character



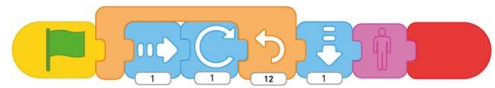
sprite



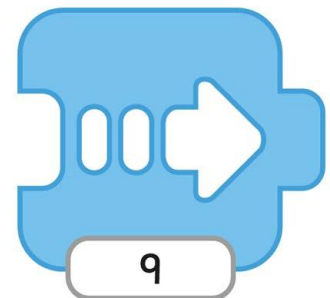
background



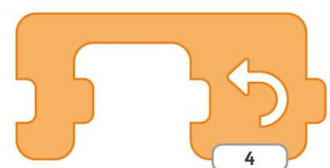
sequence



move



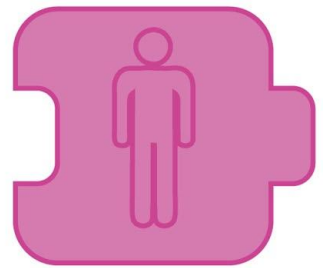
repeat



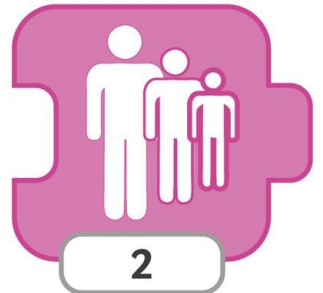
repeat
forever



invisible



shrink



sound



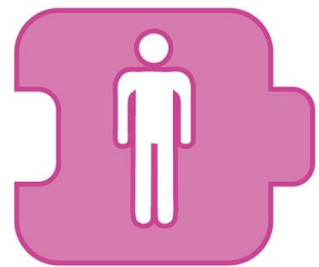
record



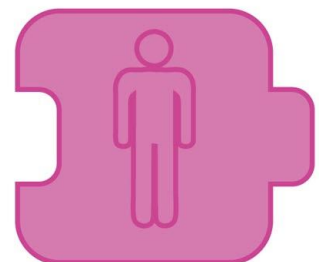
wait



show



hide



start

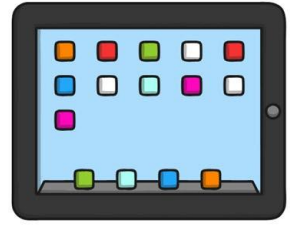


programs

project

predict

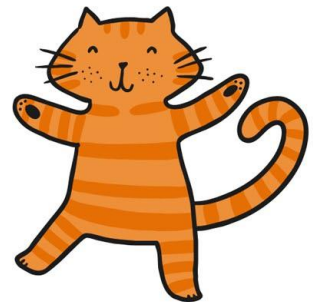
tablet



blocks



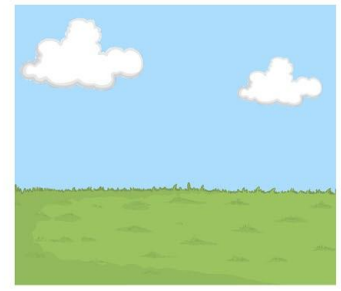
character



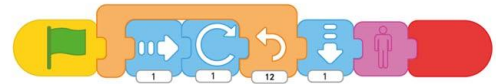
sprite



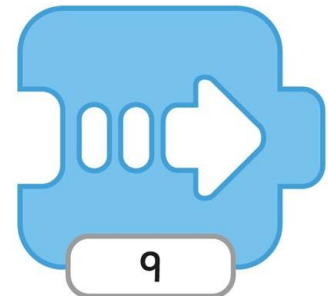
background



sequence



move



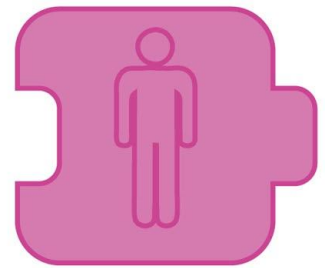
repeat



repeat forever



invisible



shrink



sound



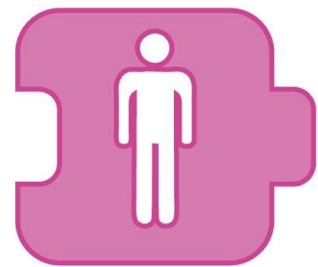
record



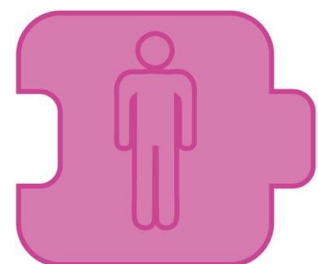
wait



show



hide



start

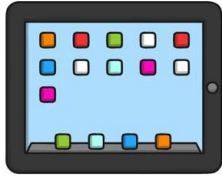


programs

project

predict

Programming with Scratch Jr



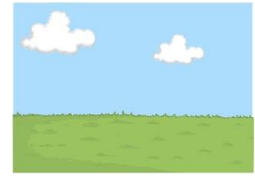
tablet



blocks



character



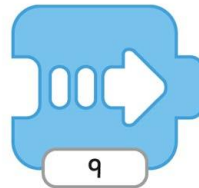
background



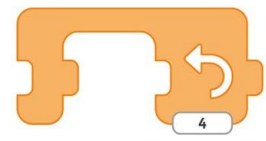
sprite



sequence



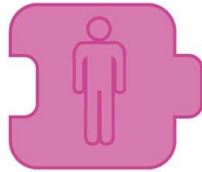
move



repeat



repeat forever



invisible



shrink



sound



wait



show



hide



record



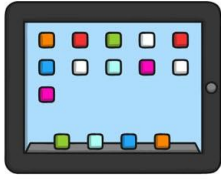
start

programs

project

predict

Programming with Scratch Jr



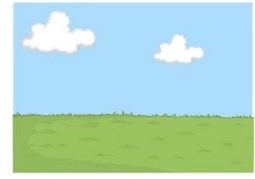
tablet



blocks



character



background



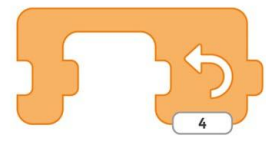
sprite



sequence



move



repeat



repeat forever



invisible



shrink



sound



wait



show



hide



record



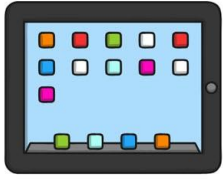
start

programs

project

predict

Programming with ScratchJr



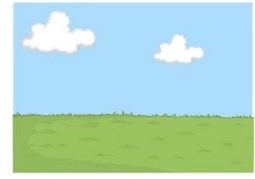
tablet



blocks



character



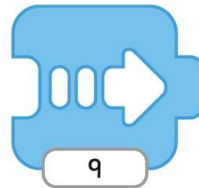
background



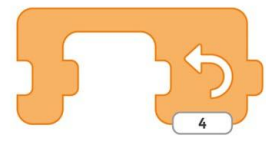
sprite



sequence



move



repeat



repeat forever



invisible



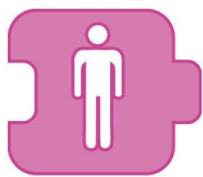
shrink



sound



wait



show



hide



record



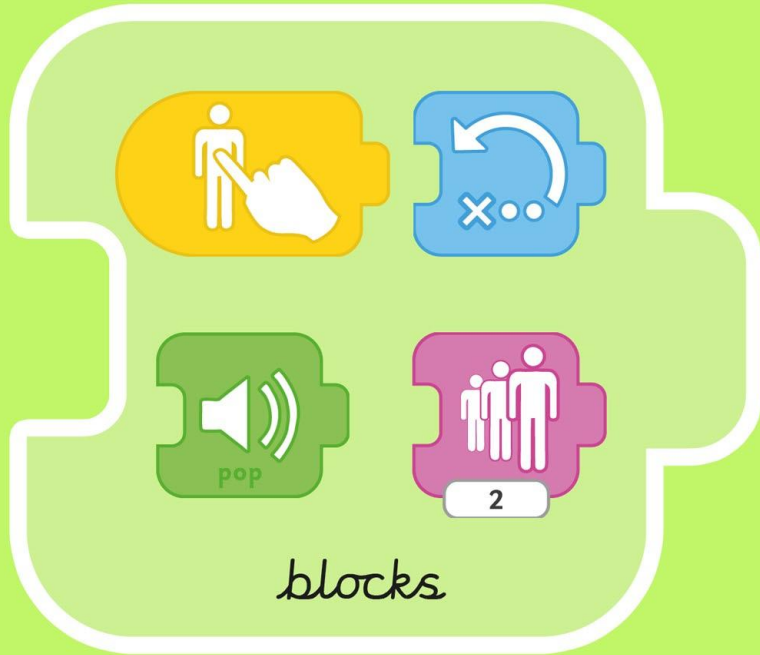
start

programs

project

predict

Programming with Scratch Jr



blocks



invisible



shrink



sprite



wait



pop



2



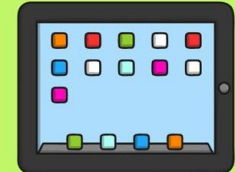
show



hide



repeat forever



tablet



sound



record



character



move



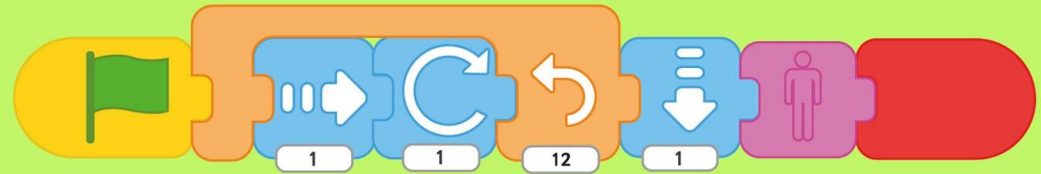
repeat



start

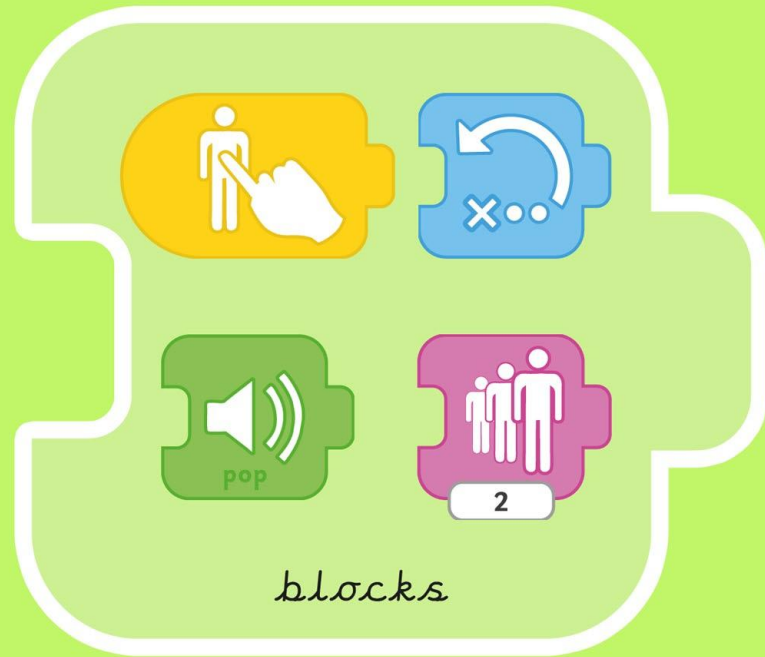


background



sequence

Programming with Scratch Jr



blocks



invisible



shrink



sprite



wait



pop



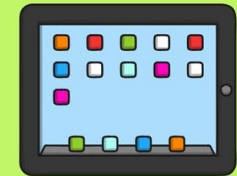
show



hide



repeat forever



tablet



sound



record



character



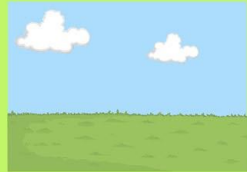
move



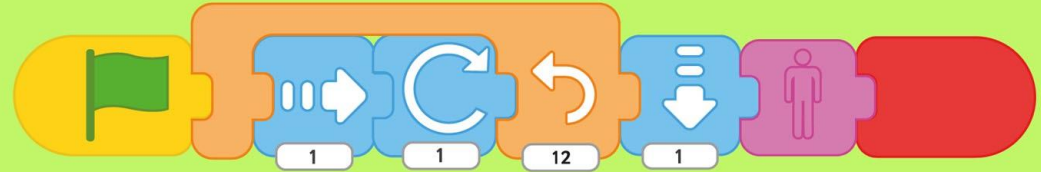
repeat



start

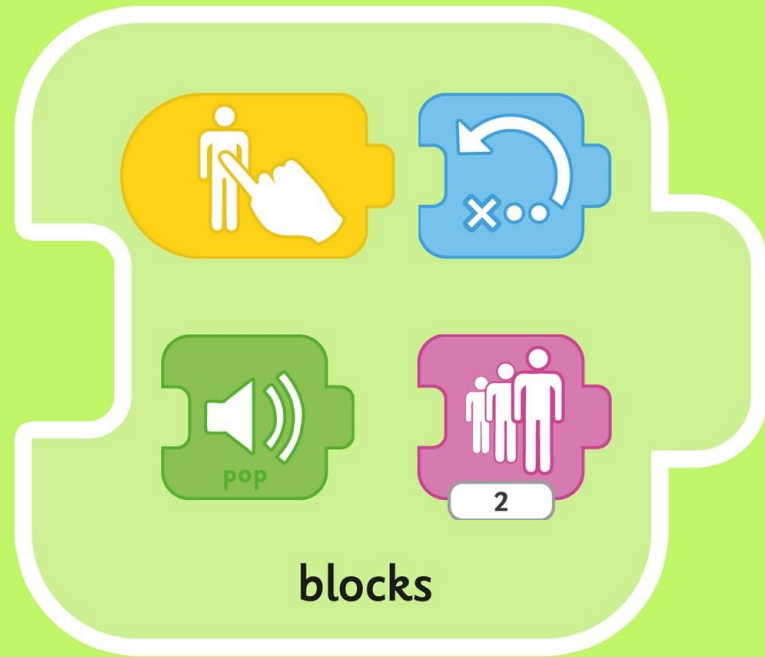


background



sequence

Programming with ScratchJr



blocks



invisible



shrink



sprite



wait



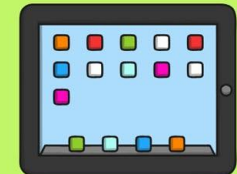
show



hide



repeat forever



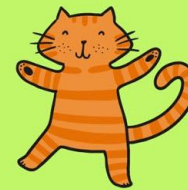
tablet



sound



record



character



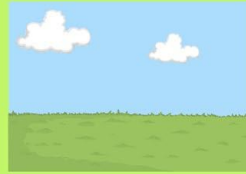
move



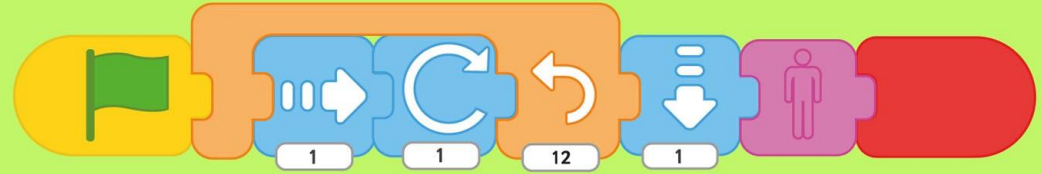
repeat



start



background



sequence

Programming with Scratch Jr

s e q u e n c e o a a c
t b n m r t k h l h s h
a a s d k j z g p i s a
r e p e a t y c p d d r
t i j z x q b w o e f a
c t a b l e t z c v g c
q g i b l o c k s v t t
a v l j w e f v o x m e
d p r o j e c t u a y r
j b v d y u m n n i o n
c s h r i n k j d f g y
m o v e x a w w a i t n

tablet
blocks
character
sequence
sound
start

move
project
shrink
repeat
hide
wait

Programming with Scratch Jr

The workspace contains a grid of letters: s e q u e n c e o a a c
t b n m r t k h l h s h
a a s d k j z g p i s a
r e p e a t y c p d d r
t i j z x q b w o e f a
c t a b l e t z c v g c
q g i b l o c k s v t t
a v l j w e f v o x m e
d p r o j e c t u a y r
j b v d y u m n n i o n
c s h r i n k j d f g y
m o v e x a w w a i t n

Surrounding blocks include: pop sound, 4 timer, repeat, run, hi speech bubble, 10 timer, 2 timer, and a hand cursor.

tablet
blocks
character
sequence
sound
start

move
project
shrink
repeat
hide
wait

The block palette includes: pop sound, hand cursor, a blank block, a sound block with 'xoo', a 4 timer, and a hi speech bubble.

Programming with Scratch Jr

s p r i t e z p s
r e p e a t x r o
n k u a b p s e u
m o v e l c h d n
s y w i e u o i d
s t a r t v w c d
j f i h g q k t s
r e t b a n c c s
s e z b l o c k s

predict
sprite
move
wait
show

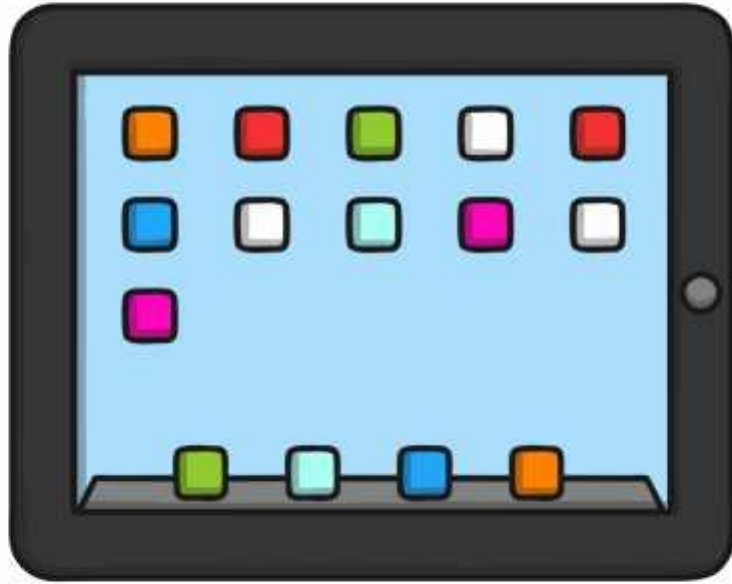
tablet
start
repeat
blocks
sound

Programming with Scratch Jr

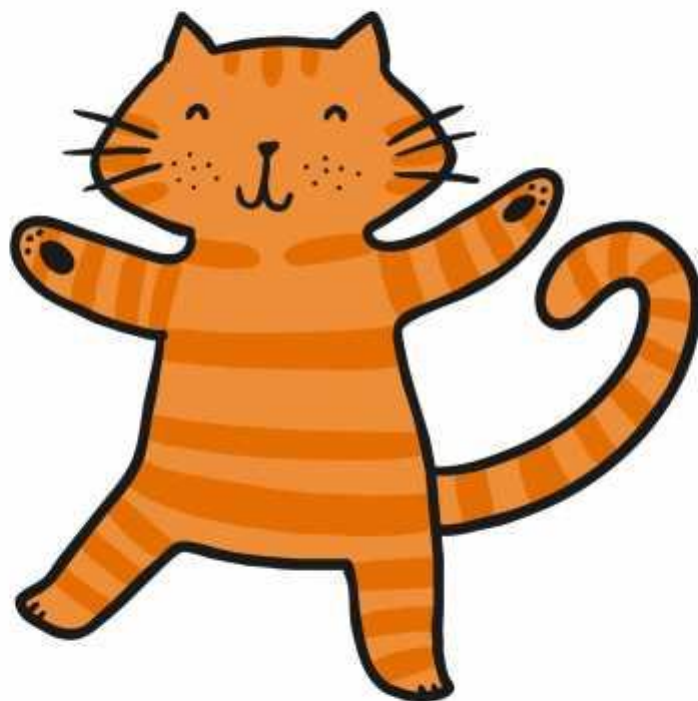
s p r i t e z p s
r e p e a t x r o
n k u a b p s e u
m o v e l c h d n
s y w i e u o i d
s t a r t v w c d
j f i h g q k t s
r e t b a n c c s
s e z b l o c k s

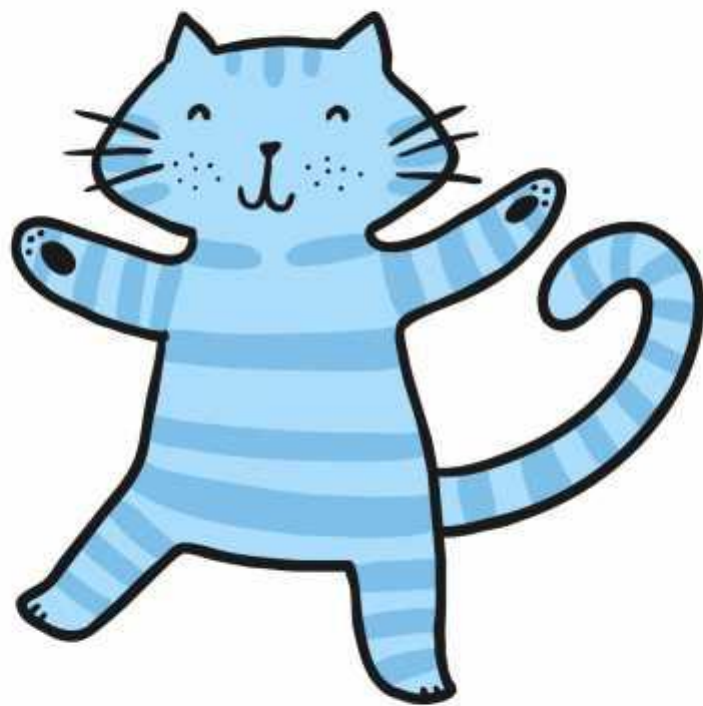
predict
sprite
move
wait
show

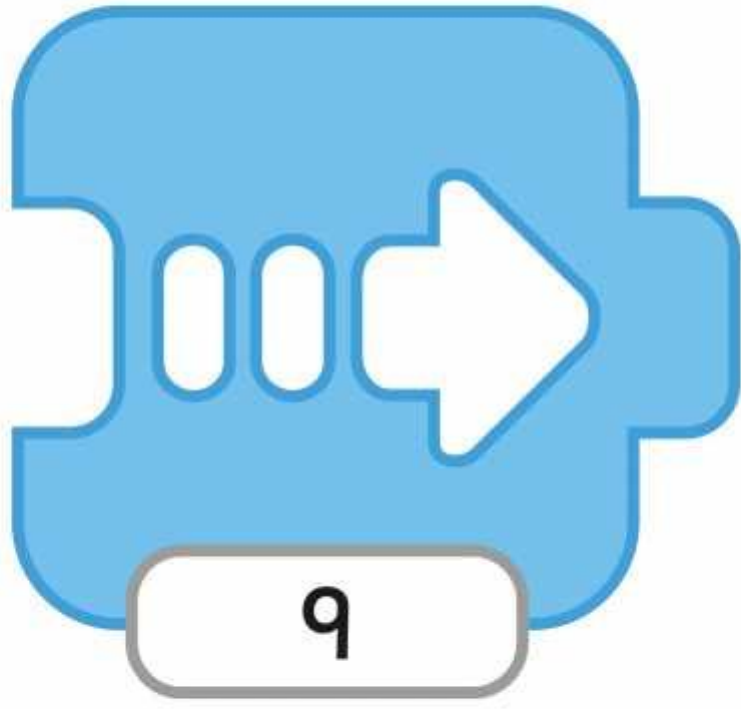
tablet
start
repeat
blocks
sound

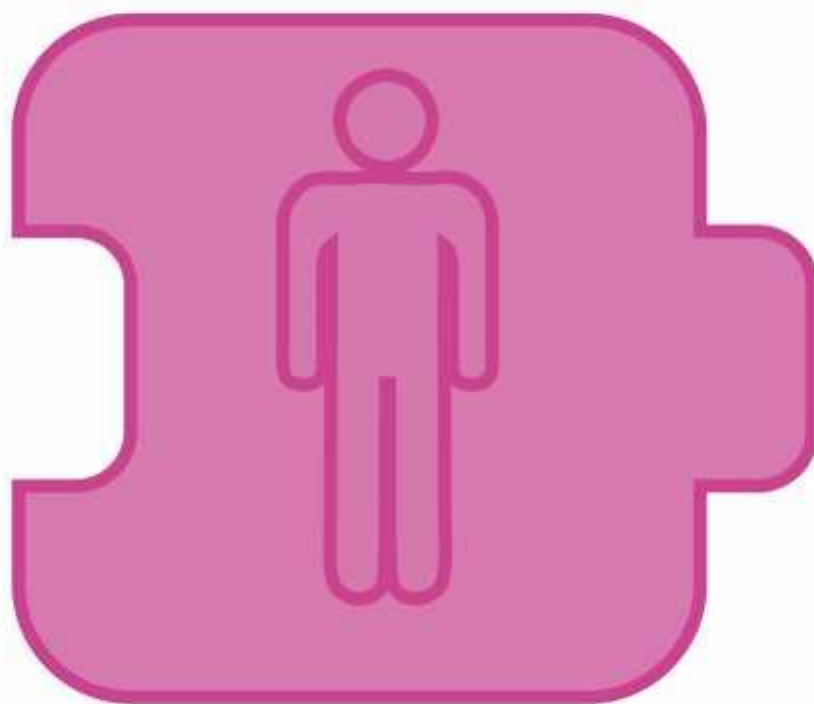


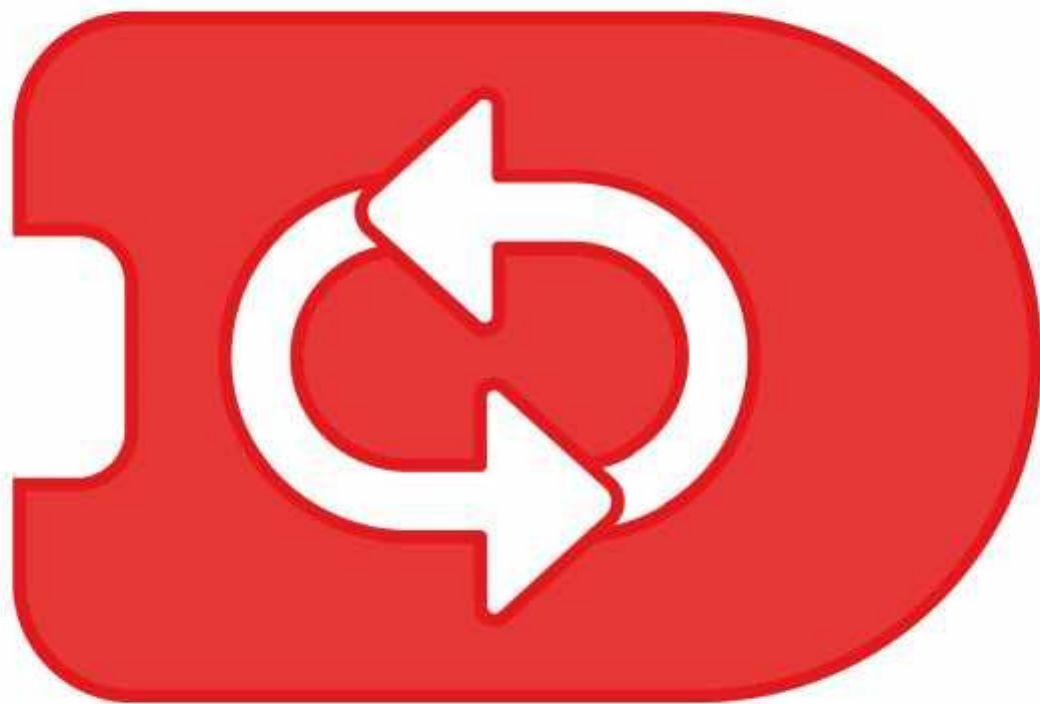








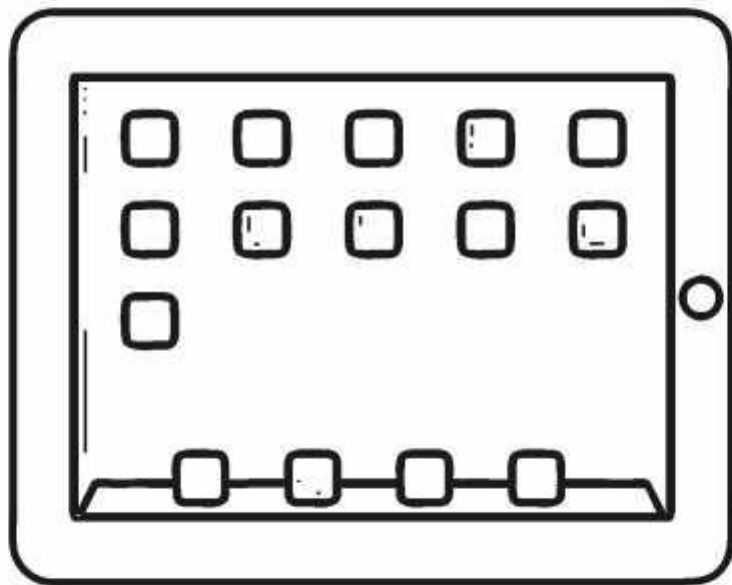


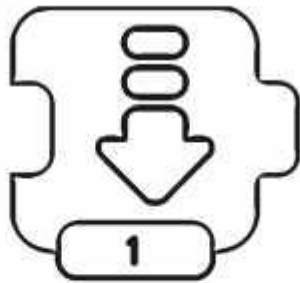
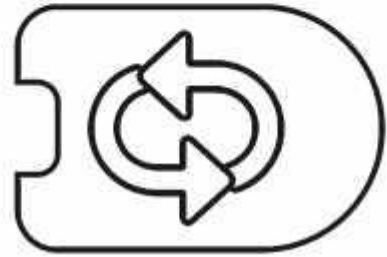




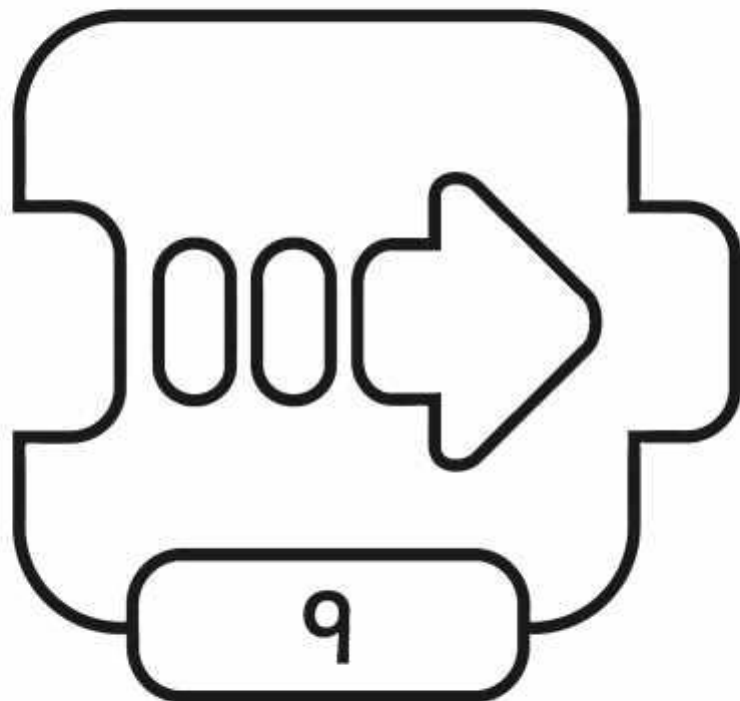


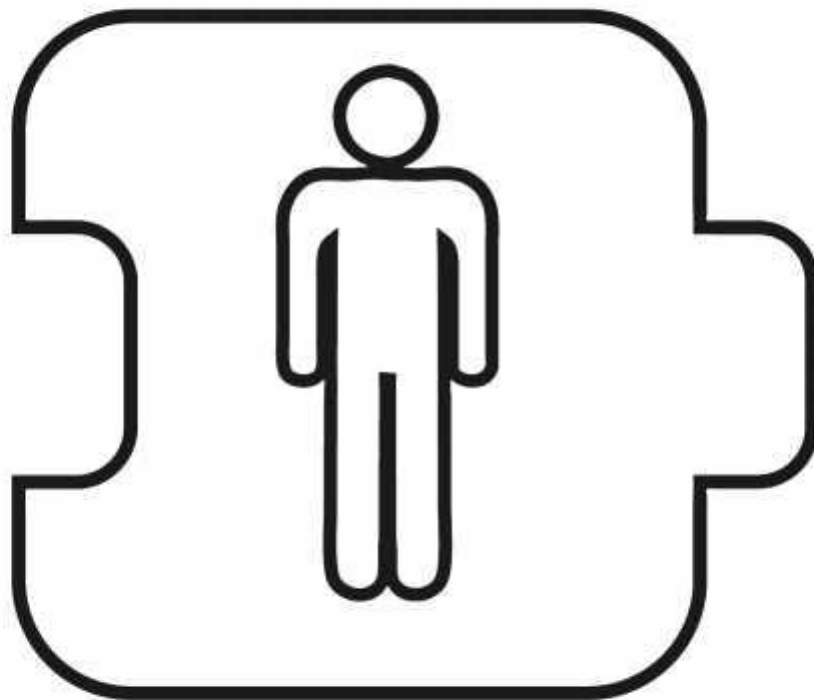


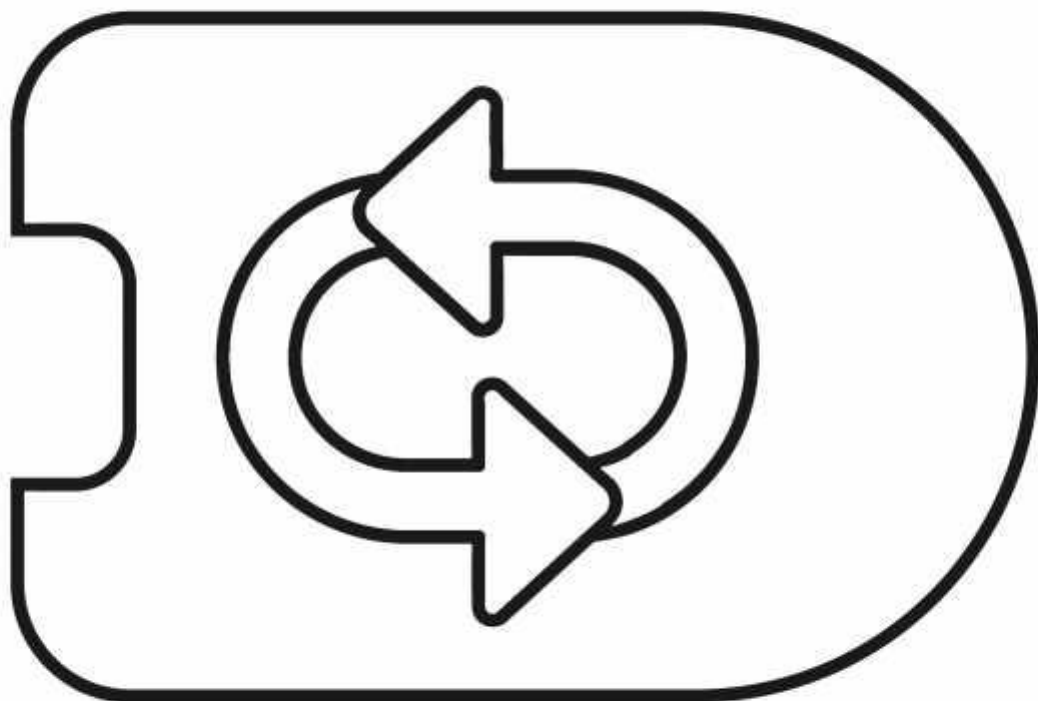


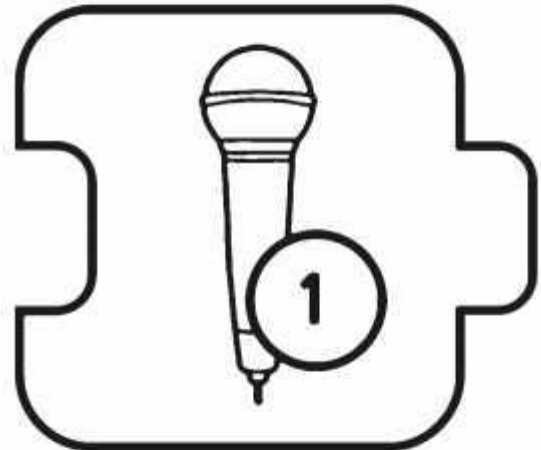


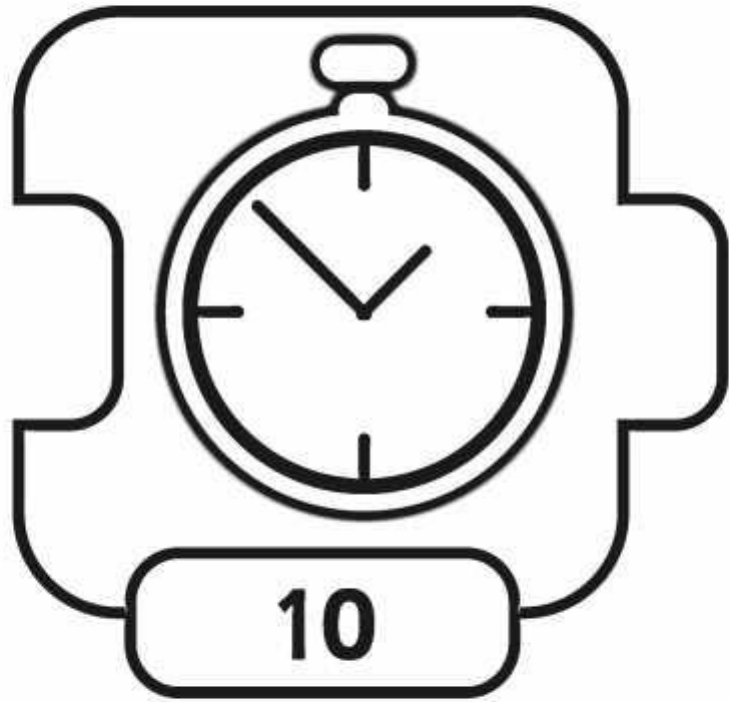


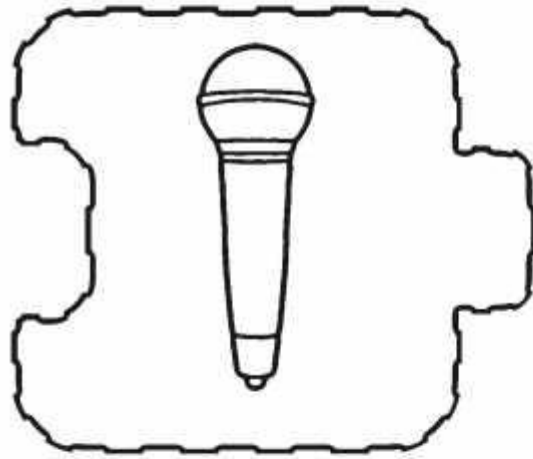
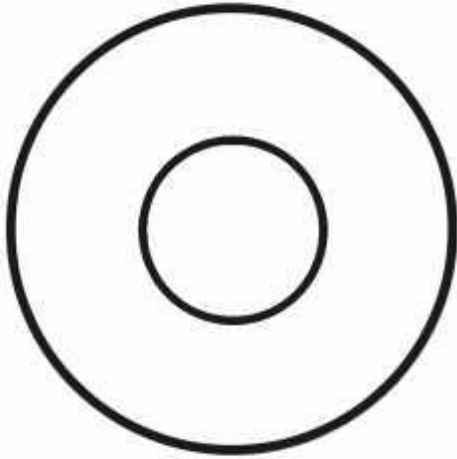


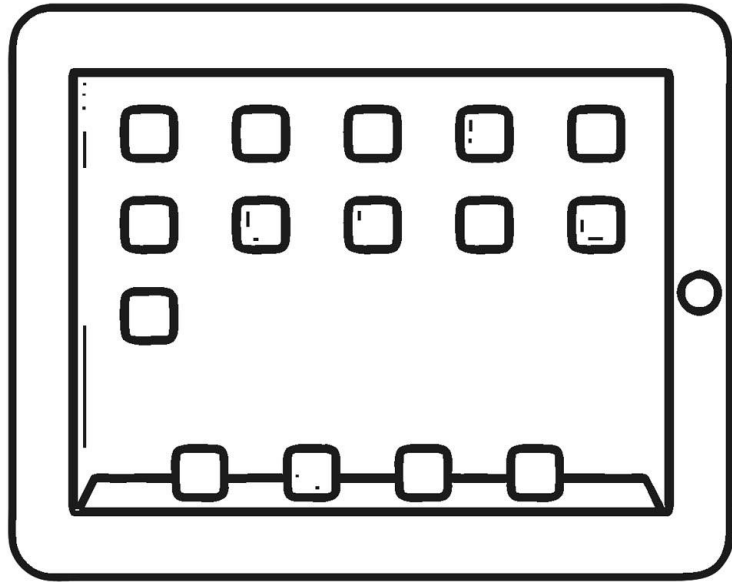


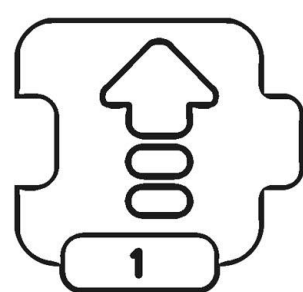
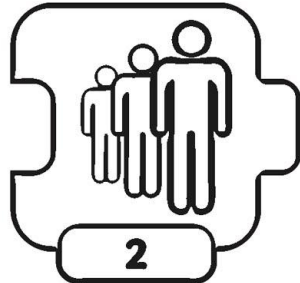
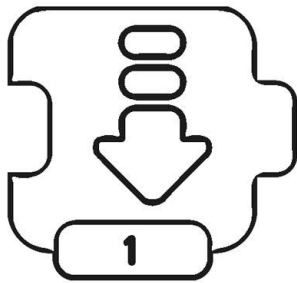
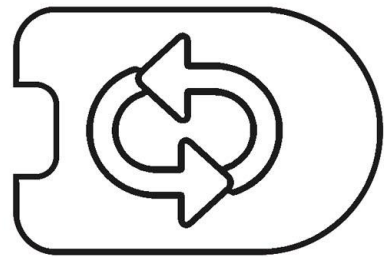
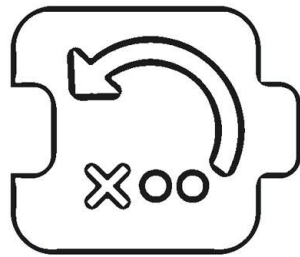
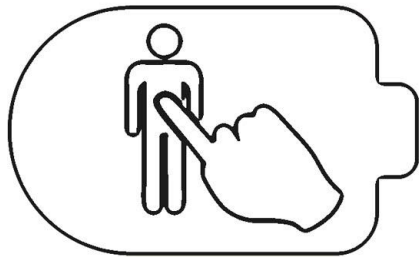


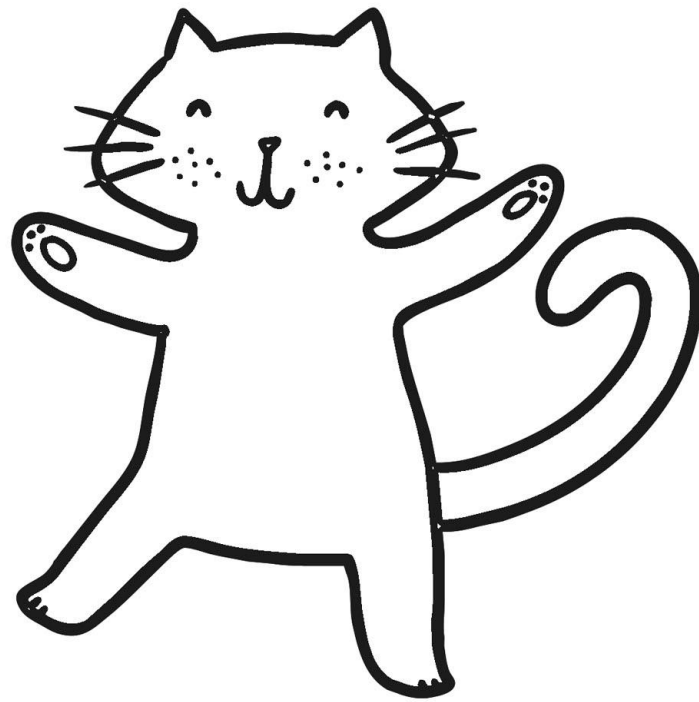


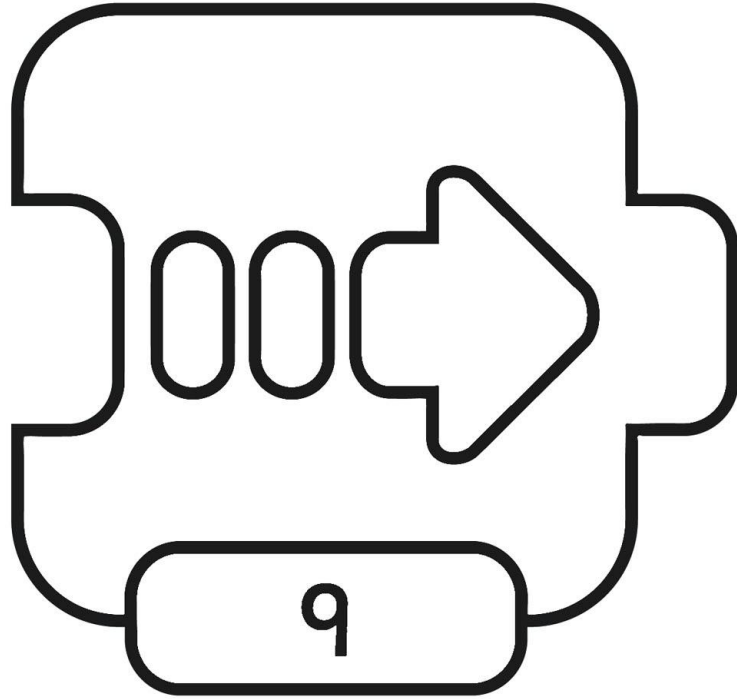


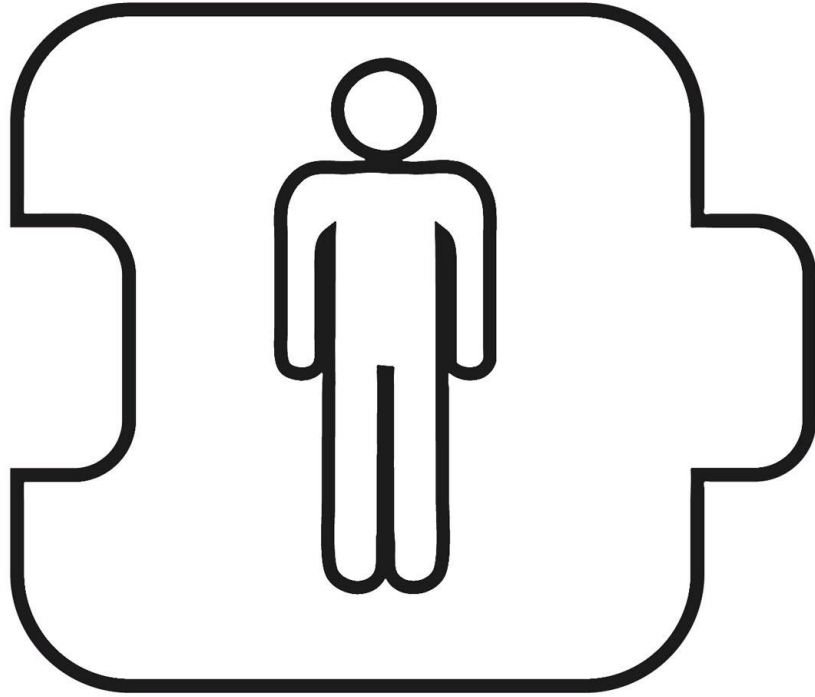


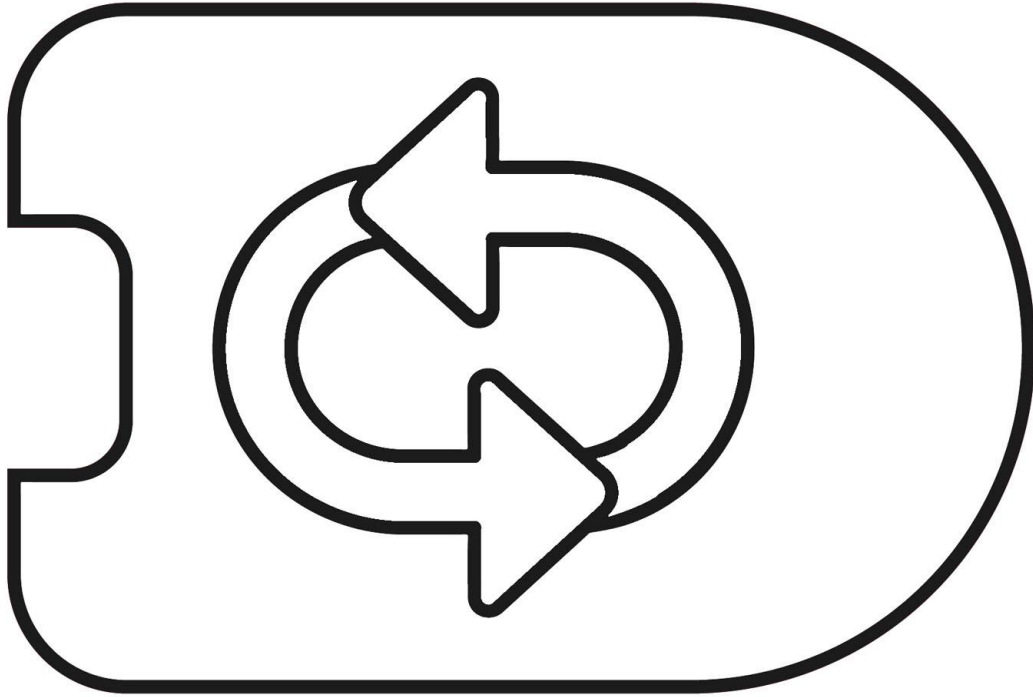


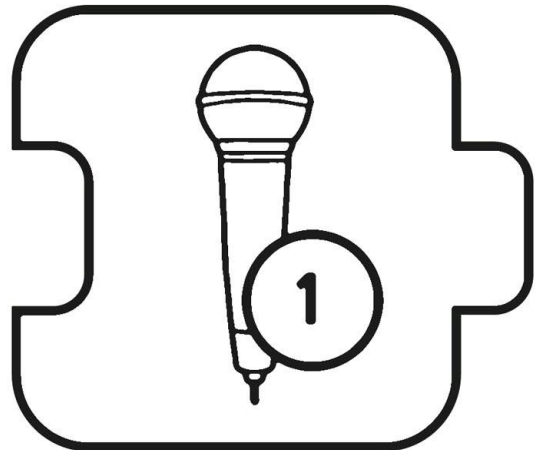
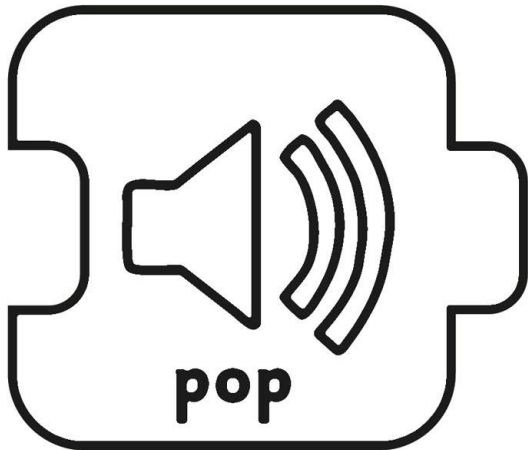


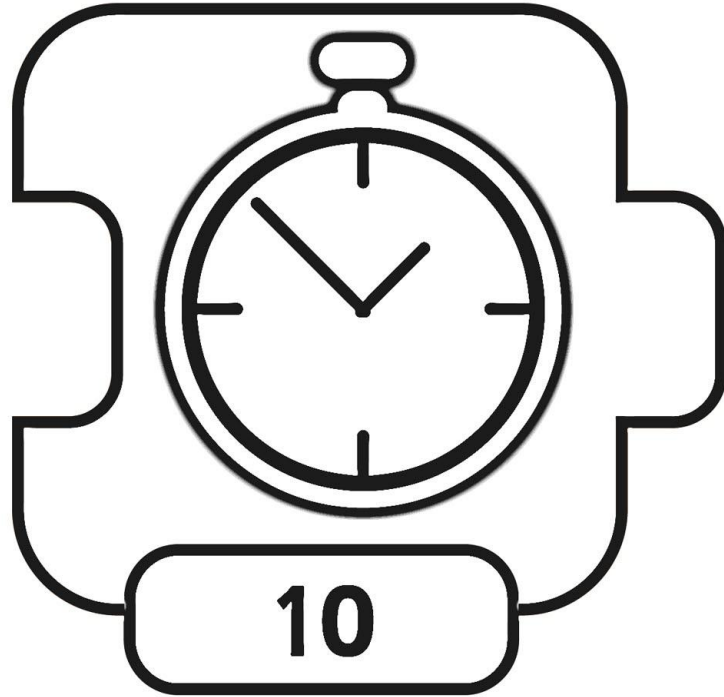


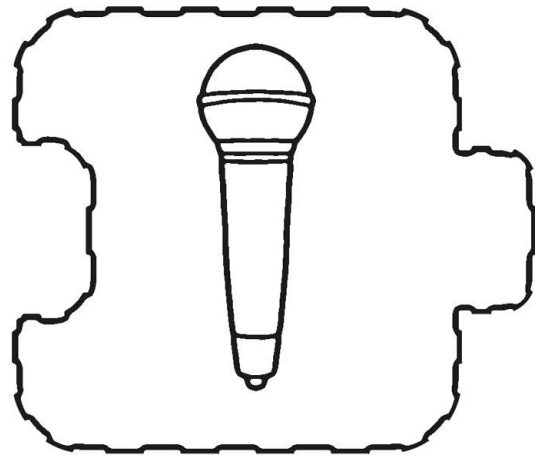
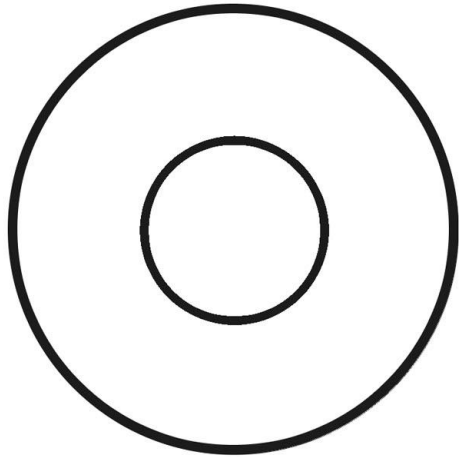


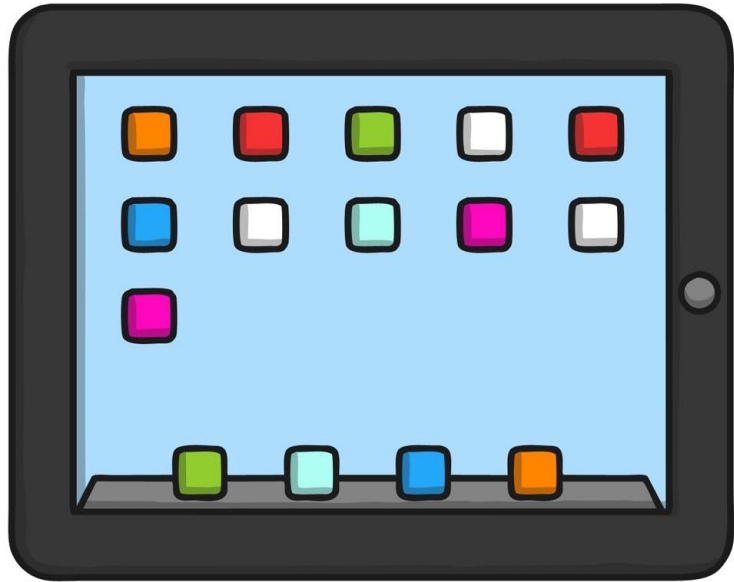


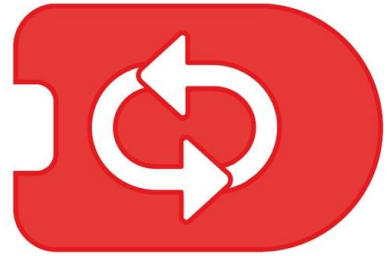
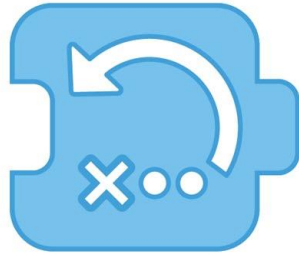




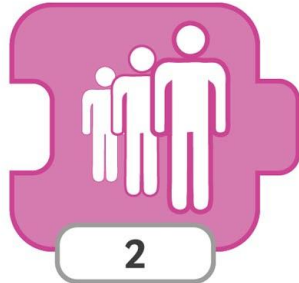




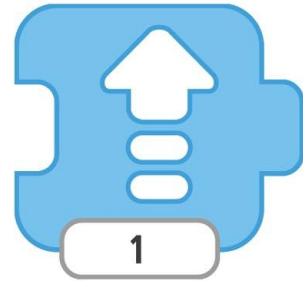




1



2



1

