

Human Life Cycle

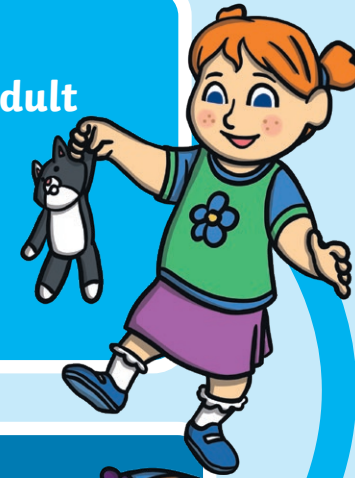
1 Babies

Babies need **adult** care and can't look after themselves. During their first year they change a lot. At first, babies feed on milk, communicate by crying and don't move a lot. As they grow bigger, they may start to move more, sometimes by crawling. They may also begin to eat solid foods and start the early stages of talking.



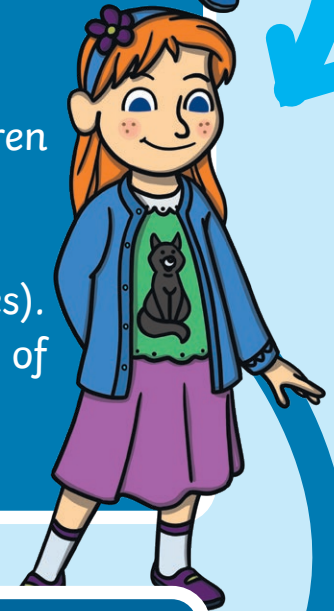
2 Toddler

Toddlers still need lots of **adult** care but they may start to become more **independent**. They may also learn to walk, run and talk more.



3 Child

Humans continue to grow throughout childhood. Children still need **adult** care but they may do more things **independently** (by themselves). They may begin to learn lots of new skills, like reading and writing.



4 Teenager

Teenagers are very nearly **adults**. Their bodies can change a lot and they may nearly be fully **independent**.





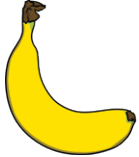




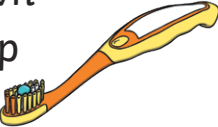





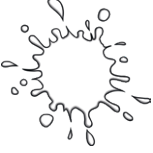


5 Adult

Adults are fully grown and most can take care of themselves. They now may be able to have their own children.



Human Life Cycle Cut-Outs

do the weekly food shopping alone at the supermarket 	play with friends 	have a job 	build a tower of blocks 
eat solid food 	learn to drive a car 	go to school 	have their own home 
cry 	brush their own teeth with help 	communicate, e.g. by talking or signing 	vote in an election 
learn to crawl 	learn to walk and run 	learn to read or write 	drink milk 

Challenge

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Bartek says:


The oldest child in the school always has the biggest feet.

Do you think Bartek is right?

Why or why not?

How could you prove it?

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Reasoning Card ③

Do you think Bartek is right?

Children's answers may vary and will link in to their explanation given to the question below.

Why or why not?

Generally, children develop bigger feet as they grow older. Comparing across several years you would expect a general pattern of the older children having bigger feet than the younger children. However, answers may reference how we are all different (especially when ages are close together) or use examples from real-life experience ('My cousin is older than me but has smaller feet'). So the very oldest child in the school might not always have the biggest feet.

How could you prove it?

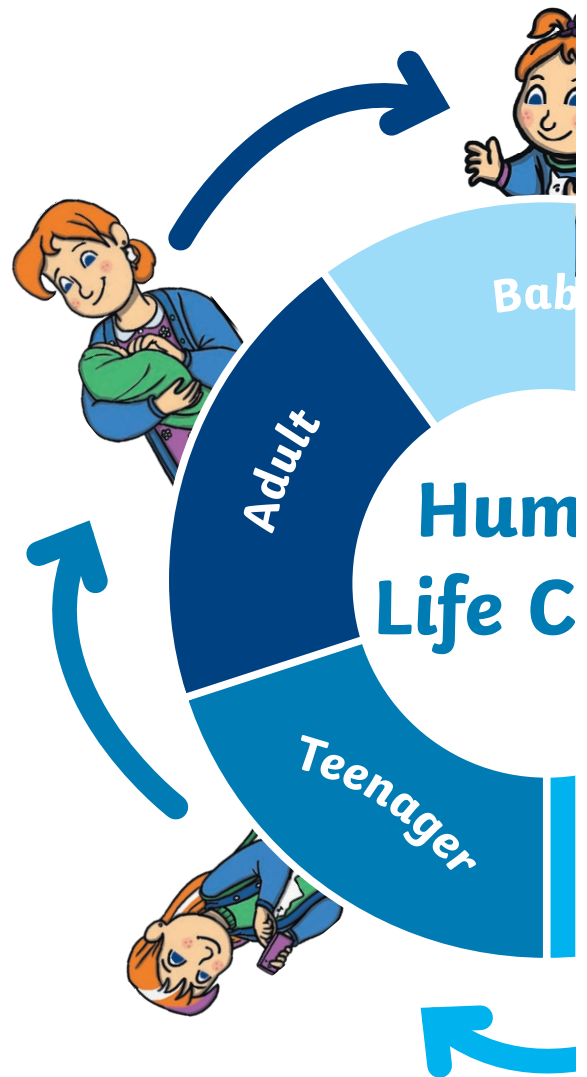
Answers should suggest collecting a range of children's ages from across the school and measuring their feet. Children may suggest equipment such as a ruler and even which units to use (such as cm). Alternatively, they may mention using shoe sizes. They could then order and compare them to see if older children do have bigger feet.

Which Stage of the Life Cycle

To compare the stages of the

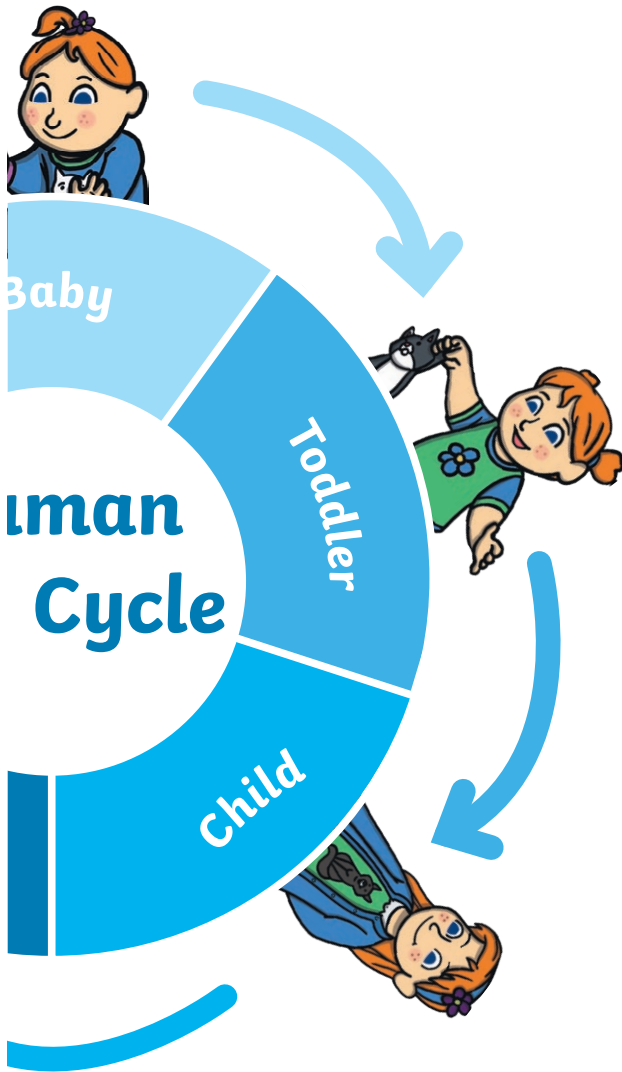
With your partner:

- ▶ Cut out the different activities humans might do from the **Human Life Cycle Cut-Outs**.
- ▶ Decide at which stage of the life cycle a human might **start** to do the activity.
- ▶ Stick the activity next to the correct stage on the human life cycle.



Human Life Cycle?

stages of the human life cycle.

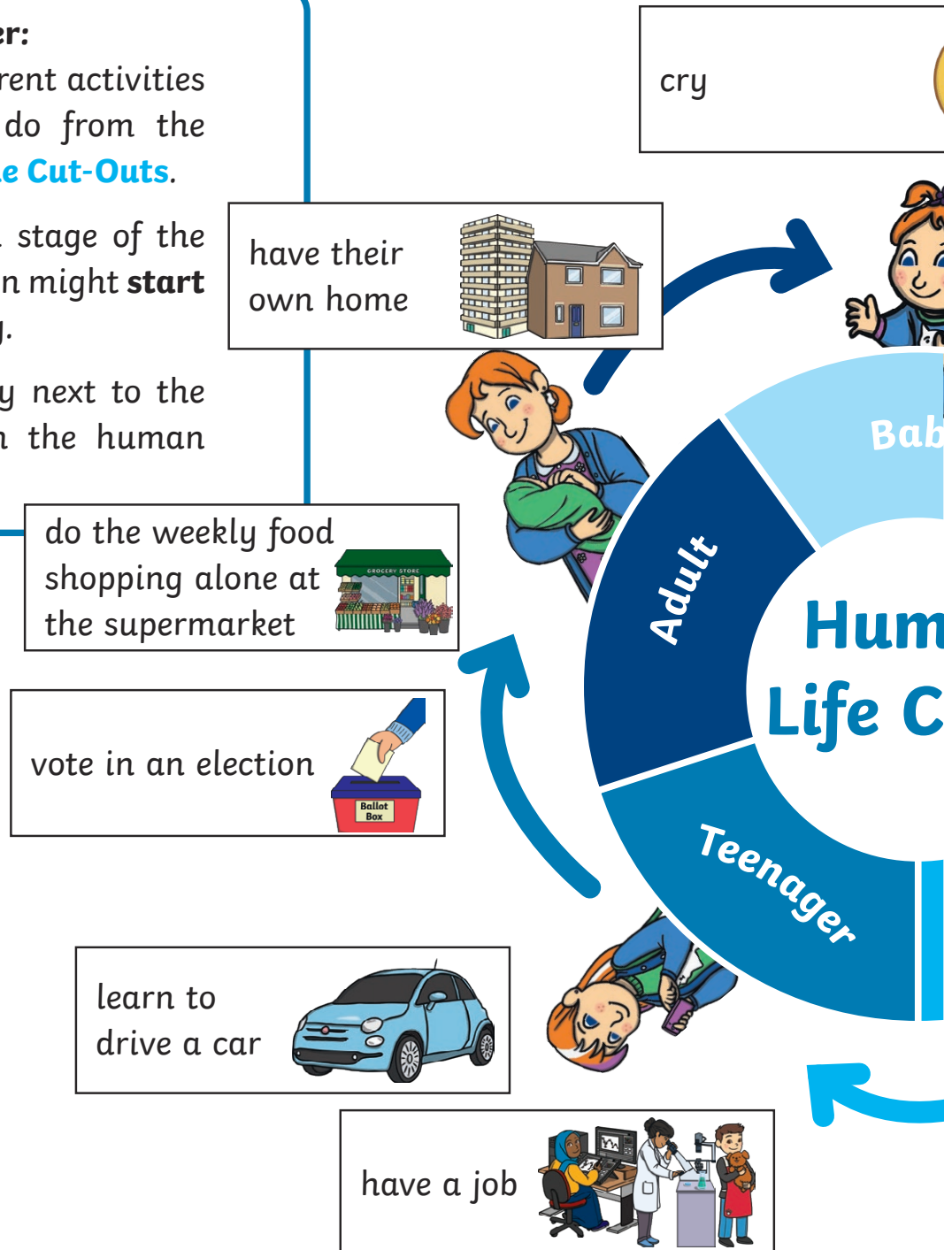


Which Stage of the Human Life Cycle

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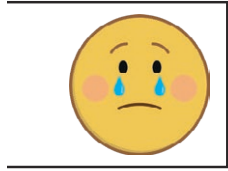
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Human Life Cycle? Example Answer

stages of the human life cycle.



drink milk

learn to crawl

eat solid food

build a tower of blocks

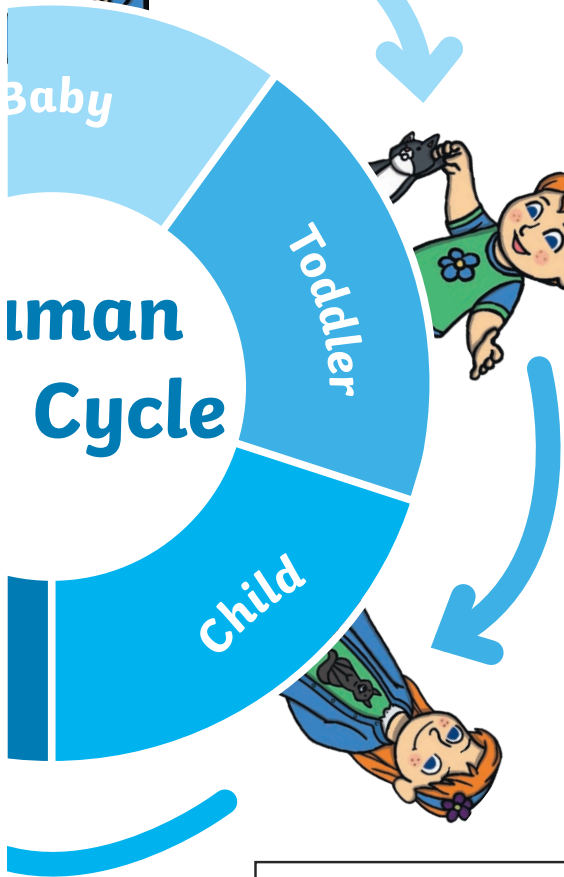
learn to walk and run

communicate, e.g. by talking or signing

brush their own teeth with help

play with friends

go to school

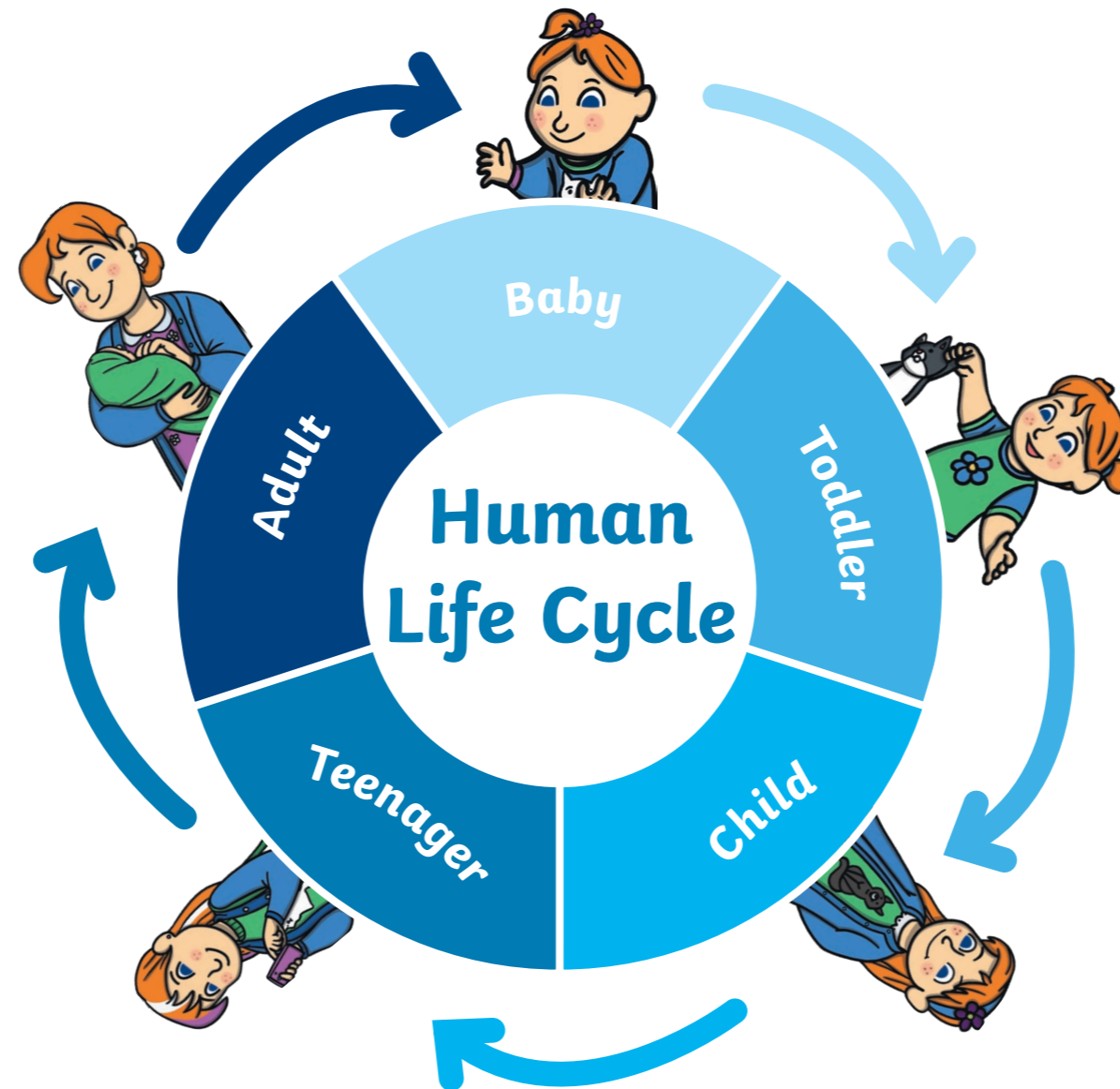


Which Stage of the Human Life Cycle?

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