## Digital Painting: Shapes and Fill

## National Curriculum

Use technology purposefully to create, organise, store, manipulate and retrieve digital content.

## Aims

To use painting software to draw a variety of shapes.
To fill a shape with colour.

## Lesson Duration

It is estimated that this lesson will take approximately 60 minutes.

## Success Criteria

I can draw a variety of shapes.
I can change the colour of the shape outline.
I can fill a shape with colour, using the correct tool.
I can draw a variety of shapes to create a picture.

## Resources

## Lesson Pack

PC devices, such as laptops, Chromebooks and/or tablets.

## Key Vocabulary

Paint, brush, thickness, icon, colour, artist, shape, outline, fill.

## Preparation

Shapes and Fill Lesson Presentation (Google Version) - as required
Shapes and Fill Lesson Presentation (Microsoft Version) - as required
We advise you choose the presentation that fits with the painting software you are using.

Knowledge Organiser - one per class
Differentiated Shapes and Fill Activity Prompt Cards - one per child.
We advise you choose the prompt cards that fit with the painting software you are using.

Microsoft Paint or PaintZ - we recommended using the painting software that is compatible with your chosen device.

Prior Learning: After completing Lesson 1 and 2, children should be familiar with using painting software. They should also be confident in selecting a brush, changing the thickness of a brush and selecting different colours to paint with including adding their own customised colour.

## Learning Sequence

Sersers
Comparing Shapes: Use the Lesson Presentation to discuss the difference between drawing shapes using the
Brush tool and drawing shapes using the Shapes tool. Emphasise the difference by looking at the sides of the
shapes and how drawing shapes with the Shapes tool will be more accurate.

## Exploreit

Createit: Children could use the Animal Shapes Activity Sheet to recreate an image of an animal into a picture made from shapes. Recreateit: Children could use the Kandinsky Activity Sheet to recreate the artist's painting.

Makeit: Can the children use shapes to create letters of the alphabet? Children could have a go at writing their own name.

## Assessment Notes:

## Disclaimers:

## External Links:

This resource contains links to external websites and/or external apps. Please be aware that the inclusion of any link in this resource should not be taken as an endorsement of any kind by Twinkl of the linked website and/or app, or any association with its operators. You should also be aware that we have no control over the availability of the linked pages and/or apps. If the link is not working, please let us know by contacting TwinkICares and we will try to fix it although we can assume no responsibility if this is the case. We are not responsible for the content of external sites and/or external apps.

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We hope you find the information on our website and resources useful.

## Animations

This resource has been designed with animations to make it as fun and engaging as possible and would therefore be best viewed in PowerPoint, as using other presentation software may cause the misplacement of text and other formatting issues.

To view the content in the correct formatting, please open the presentation in PowerPoint and view it in 'slide show mode'. This takes you from desktop to presentation mode. To enter slide show mode, go to the Slide Show menu tab and select either From Beginning or From Current Slide.

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##  <br> Computing <br> Digital Painting



Computing | Digital Painting | Shapes and Fill | Lesson 3


## Meet Quizby!

## Can you spot me in the Lesson Presentation?

The questions that appear will help you to think about the key learning throughout the lesson.


## Aims

- To use painting software to draw a variety of shapes.
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## Success Criteria

- I can draw a variety of shapes.
- I can change the colour of the shape outline.
- I can fill a shape with colour, using the correct tool.
- I can draw a variety of shapes to create a picture.


## Remember It

In the last lesson, we looked at how to change the colour of the brush we were painting with and how to create a custom colour.

Can you draw lines on the painting area using different colours?

Can you draw a line using a custom colour you have created?

## Knowledge Organiser

- Look at the key vocabulary.
- What words do you recognise from last lesson?
- Can you tell your partner what the words mean?







## Drawing Shapes with a Brush




## Comparing Shapes



Using the Brush tool to draw shapes with straight lines can be difficult.


This can make drawing shapes quicker and easier.

## Drawing Shapes with the Shapes Tool





Can you draw shapes of different sizes?

Practise drawing different shapes in the painting area.

## Changing the Outline Colour of a Shape



We can also change the outline colour of the shape we are drawing too.

## Changing the Outline Colour of a Shape



Practise drawing shapes with different coloured outlines.
Dr, w yc ir st ape in the ainting area.
T e outline nf your $X$
What happens to the shape outline when you change the Line width?




## Time to Explore




## Aims

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Can you draw a line using a custom colour you have created?

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## Drawing Shapes with a Brush <br> Windows $10 \square \square$



## Comparing Shapes



Using the Brush tool to draw shapes with straight lines can be difficult.


This can make drawing shapes quicker and easier.

## Drawing Shapes with the Shapes Tool <br> Windows 10



Can you draw shapes of different sizes?

Practise drawing different shapes in the painting area.

# Changing the Outline Colour of a Shape 



We can also change the outline colour of the shape we are drawing too.

# Changing the Outline Colour of a Shape 

Draw your hape in the paint ing area. The outline fyou shape will match the co'sur you have chosen.

What happens to the shape outline when you change the Size?


Practise drawing shapes with different coloured outlines.



## Time to Explore

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Size




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Have you used the skills that you learnt in previous lessons and changed the outline size of your shape using the Size tool?


## Drawing Shapes with a Brush <br> Windows 11



Can you draw each shape in a different colour?

Practise drawing shapes with different coloured outlines.

## Comparing Shapes



Using the Brush tool to draw shapes with straight lines can be difficult.


This can make drawing shapes quicker and easier.

## Drawing Shapes with the Shapes Tool <br> Windows 11



Draw your shape in the painting area.

Can you draw shapes of different sizes?

Practise drawing different shapes in the painting area.

# Changing the Outline Colour of a Shape 



Colours
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## Changing the Outline Colour of a Shape <br> Windows 11

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## Time to Explore



Have you used the
 skills that you learnt in previous lessons and changed the outline size of your shape using the Size tool? or yours. ?s?

## Time to Share

Draw a variety of shapes.

Change the colour of the shape outline.

Fill a shape with colour.

Draw a variety of shapes to create a picture.

## Aims

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## Animal Shapes

Look at the pictures below.


Recreate the animals using only shapes on the painting software.

What shapes would be best to use for the different parts of the animal?

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Look at the pictures below.


Recreate the animals using only shapes on the painting software.

What shapes would be best to use for the different parts of the animal?

## Recreate a Kandinsky Painting

This is a painting created by the artist Wassily Kandinsky.


Create your own version using the painting software.

What shapes will you need to use?

Will you use the same colours as the artist or choose your own?


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Create your own version using the painting software.

What shapes will you need to use?

Will you use the same colours as the artist or choose your own?


* Shapes and Fill

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- Create a picture using different shapes.
- Fill the shapes with colours of your choice.
- Change the colour and size of the outline.


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Digital Painting | Shapes and Fill

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