



Computing

Scheme of Work

Communication & Language



EYFS: Being Imaginative



From 2simple

Communication and Language



Early Learning Goal

Being Imaginative

Children use what they have learnt about media and materials in original ways, thinking about uses and purposes. They represent their own ideas, thoughts and feelings through design and technology, art, music, dance, role play and stories.

Resources:

2 Paint a Picture (Mini Mash & Purple Mash)

https://www.purplemash.com/#tab/mm_art/mm_2paintapic



Lesson ideas

2Paint a Picture:

Leave the 2Paint projects or 2Paint on the whiteboard/screen as part of continuous provision. Give the children opportunities to explore the other Painting tools in 2Paint a Picture.

- Simple
- Slice
- Spinner
- Wet Paint
- Swirly

Use the above painting tools and think about which tool you would use to create different pictures and patterns.

Wet Paint:

- Let the children explore changing the level of water to add to the paint. What happens when you add more/less water?
- Can you mix different colours of paint together? Try letting the paint drip and run together to make different patterns and colours.
- Can you do the same thing with ordinary paint and water?
- What kind of pictures could you paint with the wet paint tool?



- Change the size of the brush to make thick and thin lines, add as much water as you can, what happens to the paint?

Slice:

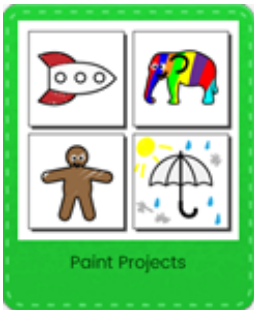
- Create your pattern on the page, move the slicing tool to create a bigger section.
Add more to the pattern, what happens to the pattern on the page?
Make your slice smaller and add a pattern, what happens to the pattern?
- Make a pattern using thick and thin lines, change the size of your pen.
- Make a pattern using small spots, use lots of different colours.
- Make a pattern using large spots how is it different to the small spots pattern?
- What kind of patterns can the children see around them in the classroom and outside?


Spinner:

- Use the spinning tool to create patterns using and mixing different colours.
- What happens when you make the plate spin fast?
- What happens when you add the paint to a slow spinning plate?
- What happens when you change the thickness of the paint brush and make it thicker and thinner?
- Can you make a pattern using warm colours?
- Can you make a pattern using cold colours?
- Print out the patterns the children create and use them to create the body of a long hungry caterpillar winding its way around the classroom walls.

Swirly:

- Create pattern with circles. Change the size of the circles.

	<ul style="list-style-type: none"> • Can you make a pattern using only one colour but find different shades of the colour to create the pattern with? • Can you draw a picture made out of circles? Can you draw a face? A flower garden? What can you create? • Can you see anything around you with swirly patterns? • Look for patterns around you inside and outside which have circles in them. • Paint water patterns outside with big swirly patterns in them. • Make painting pattern with swirly patterns in them.
<p>Paint Projects (Mini Mash & Purple Mash) https://www.purplemash.com/#tab/mm_art/mm_paintprojects</p> 	<p>The variety of paint projects on Mini Mash and Purple Mash help to support themes and topics and provide opportunities for children to create and develop their own pictures with some support.</p> <p>For the younger or less able children the images are presented with a choice of a range of colours and pens to be creative with. For more able children some of the incomplete images require the children to create the rest of the picture using coloured and textured pens e.g. draw a picture of a chick hatching out of the egg, use the textured feather pen to help.</p> <p>Lesson ideas:</p> <ul style="list-style-type: none"> • Leave a selected paint project (to support your theme), on the interactive whiteboard as part of continuous provision. Let the children explore and create and work together to create a picture. • Let the children select their own pictures from the paint projects to create and develop. • Save the children's work onto a display board in Purple Mash and leave the display board on the whiteboard for the children to see each other's work.

	<ul style="list-style-type: none"> • Use one of the paint projects to create with a group of children e.g. the gingerbread man. Talk to the children about what they want it to look like. Choose a colour for the body How many buttons should he have? What will his eyes be made from? What will he be wearing? • Create class and individual pictures to complement stories e.g. The Owl Babies.
<p>2 Create a Story (Mini Mash & Purple Mash) https://www.purplemash.com/#app/tools/2cas2</p> 	<p>2 Create a story provides an opportunity for story writing through, the use of, multimedia tools.</p> <p>The children can add clip art and their own images, their own voice recording and their own musical sounds, as well as adding movement to their picture and finally playing their pages like a book and listening to all the sounds added.</p> <p>Let the children explore all the elements of the app individually before starting to put the elements together.</p> <p>Explore recording sounds with the picture, explore adding animation to the picture and explore how to run the page to see what happens to all the elements you have added.</p> <p>Lesson ideas:</p> <ul style="list-style-type: none"> • The teacher to create their own storybook to play back and listen to with the children. This could be linked to a story the children have already read but with different characters and plot. • The teacher and the children to make a class story together. • The children to create their own stories using the record tool to record their own voice.

- Play back the children's stories for all the children to listen to, can the children recognise each other voices?
- In MINI MASH make a tray with all the storybooks in which the children have created. Let the children have the opportunity, to go to the storybook tray to read though the stories and to talk to each other about the stories they have made.

Mashcams (Mini Mash & Purple Mash)

https://www.purplemash.com/#tab/mm_mashcams



Let the children become the character they want to be by using their own photograph as the face of the character.
 Many of the Mashcam characters are linked to themes or topics which could be developed through role play activities e.g. People who help us, pirates, zookeeper etc.

Lesson ideas: -

- Use the Mashcam characters to support role play activities which the children may be engaged in.
- Let the children choose which character they would like to be.
- What do the children think it would be like to be that character?
- Let the children take on the role of the character in the role play area.
- Let them take photographs of each other in role play.
- Let them upload their face into the Mashcam.
- Use the record button within the Mashcam to record the children acting out the character.
- What will your character sound like? Can you make the sound of the voice that your character might use?
- Print off a blank picture of the Mashcam, laminate it, use it as a wipe board to let the children draw their own face in the picture and reuse by wiping clean.

2Beat (Mini Mash & Purple Mash)

<https://www.purplemash.com/#app/tools/2beat>



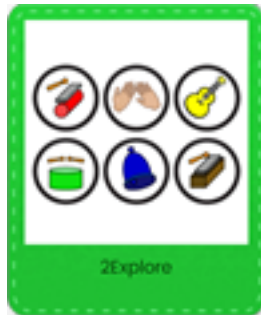
Lesson ideas:-

Use 2Beat to explore making different sounds with different instruments. Try the different instruments, what do they sound like?

- Use the program to create different sounds to support a story you may be reading in class e.g. We're Going on a Bear Hunt.
- What sounds could we make for each part of the story?
- Can you make a sound for a big growing bear?
- Can you make the swishing sounds going through the grass?
- Can you make the swirling sounds going through the water?
- Can you make the squelching sounds going through the mud?
- What does it sound like when you change some of the instruments?
- Are your sounds different when you speed them up or slow them down?
- Which sounds are better for different parts of the story?
- Save the sounds that the children create and read the story playing the different sounds at different parts of the story.
- How do the sounds help to make the story more exciting?
- Let the children explore 2 Beat thinking about other stories which they could make up using the different musical sounds.

2Explore (Mini Mash & Purple Mash)

https://www.purplemash.com/#tab/mm_music/mm_explore



2Design and Make – 2DAM (Purple Mash)

<https://www.purplemash.com/#app/tools/2dam>



Use 2 Explore to listen to all the different instruments, drums, chimes, bells etc.

Lesson ideas:

- Let the children explore all the different sounds in 2Beat.
- Ask the children to record the sounds that they have chosen.
- What do their selection of instruments sound like when they play them back?
- Can they make their tune go faster or slow it down?
- Do the sounds they have chosen, make them feel happy or sad?
- Let the children use 2Explore on the interactive whiteboard and explore making music and sounds in small groups. Save what the children have created onto a display board and let them play each other's creations.

Let the children explore and create 3D models.

Lesson ideas:

- Create a model to link with a story or an activity e.g. Let's create a truck to carry all the bricks that the Three Pigs needed to build the house of bricks.
- Create the house that the Three Bears lived in or the cottage that Red Riding Hood visited Grandma in.
- Give the children the opportunity to explore using 2DAM, seeing their 3D model on screen before they create their own ideas.
- Create a class train, let the children design and create their own carriage for the train.
The train could be used to carry lots of imaginary characters around the classroom.
- What colour will the carriage be?
- What shape will the carriage be?
- Who will their carriage be for i.e. a tall carriage might have all the giants from the stories inside!