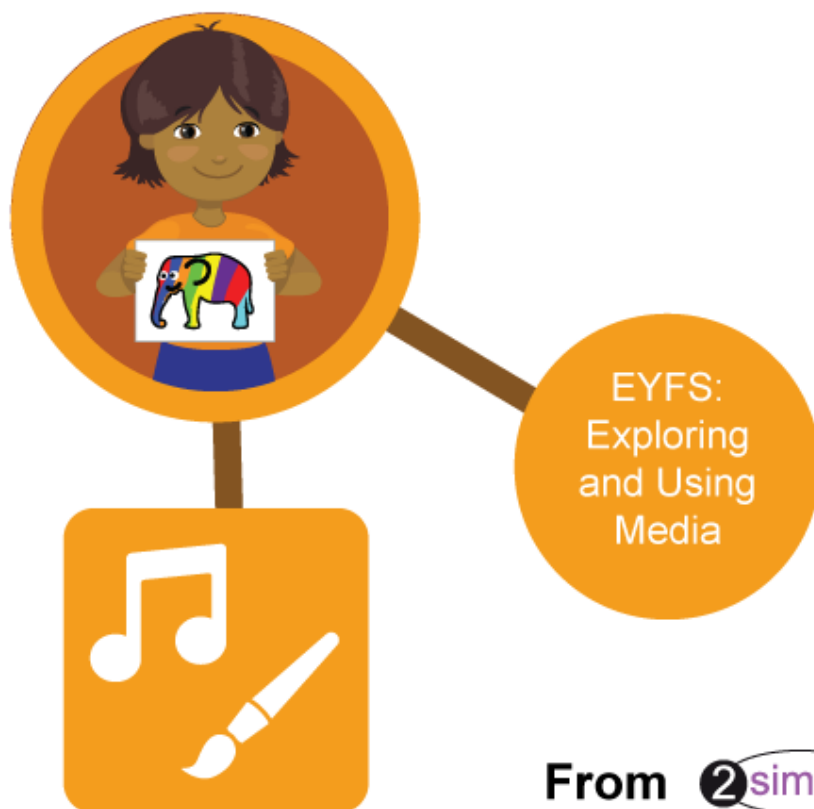




Computing Scheme of Work

Expressive arts and design



From 2simple

Expressive Arts and Design



Early Learning Goal

Exploring and using media and materials

Children sing songs, make music and dance, and experiment with ways of changing them. They safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function

Resources:

2Beat (Mini Mash & Purple Mash)

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



Lesson ideas

Lesson ideas:

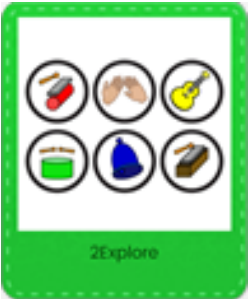

Use 2Beat to explore making different sounds with different instruments. Try the different instruments, what do they sound like?

- Listen to the different instruments and make a choice of what you are going to use.
- Create your tune by clicking on the boxes next to the instruments you have chosen.
- Play back what you have created so far.
- Try changing the tune by changing the number of boxes you select.
- Change the instruments.
- Play the tune fast play it slow. Which do you prefer?
- Make the tune longer by adding more beats.
- Can you make a tune which sounds like people running fast?
- Can you make a happy, playful tune?
- Can you make a sad slow tune?
- Play your tunes for your friends, what do they think?

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<p>2Explore (Mini Mash & Purple Mash) https://www.purplemash.com/#tab/mm_music/mm_explore</p> 	<p>Use 2 Explore to listen to all the different instruments, drums, chimes, bells etc.</p> <p>Lesson ideas:</p> <ul style="list-style-type: none"> • Let the children explore all the different sounds in 2Beat. • Ask the children to record the sounds that they have chosen. • What does their selection of instruments sound like when they play them back? • Which selection of instruments do the children prefer? • Can they make their tune go faster or slow it down? • Can they loop the recorded tune to make it play continuously? • Can you dance to the tune you have made? • What kind of a dance can you do to your tune? • 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.
<p>2Design and Make – 2DAM (Purple Mash) https://www.purplemash.com/#app/tools/2dam</p> 	<p>Let the children explore and create 3D models.</p> <p>Lesson ideas:</p> <ul style="list-style-type: none"> • Give the children the opportunity to explore using 2DAM, seeing their 3D model on screen before they create their own ideas. • What happens when the children move the hot spots (grey circles) on the models? • How far can they drag the hot spots to change the shape of the model they are creating? • 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?

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	<ul style="list-style-type: none"> • 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! • Can you build a house for a Gruffalo? What size of a house would he need? what would it look like? • Can you make your model using other 'junk' materials? • Can you make you model using construction materials?
<p>2 Paint a Picture (Mini Mash & Purple Mash) https://www.purplemash.com/#tab/mm_art</p> 	<p>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.</p> <ul style="list-style-type: none"> • Simple • Slice • Spinner • Wet Paint • Swirly <p>Use the above painting tools to and think about how which tool you would use to create different pictures and patterns.</p> <p>Lesson ideas:</p> <p>Wet Paint</p> <ul style="list-style-type: none"> • 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?

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

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.
- 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?

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	<ul style="list-style-type: none"> • 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 patterns with swirly patterns in them. • Can you use rope or string to make big swirly circles like the ones you have made in your patterns?
<p>Paint Projects (Mini Mash & Purple Mash) https://www.purplemash.com/#tab/mm_art/mm_paintprojects</p> <div>  <p>Birthday Cake</p> </div> <div>  <p>Hansel and Gretel House</p> </div>	<p>Lesson ideas:</p> <p>Use the various paint brushes in the paint projects to paint with textures.</p> <ul style="list-style-type: none"> • Create lunch, paint the beans onto the jacket potato. • Choose textured pens to create the gingerbread man. • Add sweets to the gingerbread house. • Create and design your birthday cake. • Create a garden scene. • Make a bubbly milkshake. • Create your own robot. <p>Talk to the children about the different textured pens they have chosen. Which do they like the most? Think about what some of the textures would really feel like to paint with. Could you paint with baked beans? Could you paint with sweets? What would happen if you painted with milkshake? Collect some object with different textures, what do they feel like? Can you find things around you which are soft, rough, smooth, sticky, fluffy, gritty, etc.</p>