Clay/Textiles/3D Sculpture

I can complete a clay project (1)

I can use cutting, rolling and (1) coiling of materials in my finished piece of work.

I can make a clay pot (2)

I can use the coiling method (2)

I can join 2 pieces of clay (2) together

Knowledge Content

To know that clay is a natural material.

To know that clay can be rolled, squeezed, pulled or pinched using hands to make different shapes.

To know different types of clay tools including a rolling pin, modelling sticks, tipped shaping tools and a wire loop.

To know how to use sharper tools to cut clean lines in the clay.

To know that joined and finished using a range of different techniques and tools.

To know that coiling will make my clay piece taller and stronger.

To know what techniques to choose to make my final clay piece.

Resources Needed

Clay
Plasticine
Play dough
Clay Tools
Natural Materials
Paint

https://www.twinkl.co.uk/resource/t-ad-100-clay-techinques-to-try-display-posters

Key knowledge goals for the topic

- How make shapes out of clay/plasticine using their hands.
 - . To know how to use a range of clay tools.
- · To know what clean lines are and how to produce them.
 - How to join clay together using slip.
 - What coiling is and why it's important.
 - To know how to coil.

Vocabulary

Clay

Tools

Clean lines

Slip

Coiling

Techniques

Week	Knowledge	Skills (Subject	Flashbacks	Key vocab	Lesson content (Class		
	(Subject leader)	leader)		_	teacher)		
1	To know that	To use hands as	Name these colours	Clay	Explain to the children that		
	clay is a	a tool for	(on a colour		we are using plasticine to		
	natural	making shapes	wheel). How do we		practise our skills with due		
	material.	out of	make the secondary		to clay being expensive and		
	To know that	clay/playdough/	colours? (be specific		because it dry's very quickly.		
	clay can be	Plasticine	e.g. orange is made		We will be using clay for our		
	rolled,				final piece.		

	squeezed, pulled or pinched using hands to make different shapes.	(malleable material)	by mixing red and yellow)		Ask 'what is clay'? - explain it's found naturally in the earth in the ground. Watch https://www.youtube.com/wat ch?v=sxJvIR tA9k Have a little play with your plasticine - what can we do with it? (on carpet) Explain we can roll, squeeze, pull and pinch it to make different shapes - let them have a go at these techniques (quickly) as you go through them. Year 1: What shapes can they make? Year 2: Can they make some 3D shapes and 2D shapes (put some shapes on their
					3D shapes and 2D shapes
2	To know different types of clay tools including a	To use clay tools to carve with clay/playdough/ Plasticine	Name these methods of using clay (rolled, squeezed, pulled or pinched).	Tools	Re-introduce the different techniques from last lesson. Introduce clay tools and explain what these do. Set

	rolling pin,	(malleable	Show the pictures		our tools out CP style and
	modelling sticks,	material)	from the previous		rotate the children so they get
	tipped shaping		lesson.		a chance at each station.
	tools and a				Model each station so the
	wire loop.				children know what to do.
					Remember to warm the
					plasticine up with your
					hands first by using last
					week's techniques of using
					our hands to roll it.
					Activity: Switch between each
					station to have a go at
					using each tool.
3	To know how	To use cutting to	What do we use	Clean lines	Recap the tools we used last
	to use sharper	create lines in the	these tools for?		week.
	tools to cut	clay using tools.			Introduce what sharper tools
	clean lines in				are - modelling sticks again
	the clay.				- and how we can use these
					to cut clean lines – a neat
					cut that goes all the way
					through the clay and to
					create a pattern on the clay.
					Our learning focus is to
					make all kinds of lines using
					clean cuts. We can make

					wiggly lines, zigzag, circlesall kinds of lines using our modelling sticks.
4	To know how to join and finish using a range of different techniques and tools.	To use joining and smoothing to join pieces of clay together. Use water to help join clay and smooth out bumps.	Which of these lines? show clean lines? (show a collection – you can use the ones from the assessment).	Slip	Gather pupils round a table to demonstrate joining and smoothing clay. Make little ridges using the modelling sticks to both sides of the clay, add slip (water and clay mixed together) and place together. This will help join them once they're dry. We can use the slip to help smooth out any bumps and lumps. Simply put a little water on your finger and press lightly onto the bump until it is gone and smoothed out. Children to have a go at these techniques. Task: Join clay and smooth out lumps CP: Practice the previous weeks techniques

					Show the techniques on the flipchart so pupils can see these when doing their tasks.
5	To know that coiling will make my clay piece taller and stronger.	To use rolling and hand skills with the clay to begin the process of coiling. To use coiling through rolling and using the correct tools.	Which two items do we need to make slip? Why do we use it?	Coiling	Explain that coiling with clay uses the rolling technique. We start by rolling out the clay so it is long and thin. The we start 'coiling' by wrapping the clay round and round in a circular motion, building it higher and higher. This makes it taller and stronger. https://www.youtube.com/watch?v=yn7oTvw8QRY - Watch the video and let the children experiment with making a coil pot in partners with plasticine- one partner rolls, the other coils it round into pot. Then swap roles.
6	To know what techniques to choose to make	To use different techniques.	What is coiling? What do we use it for?	Techniques	Assessment Task To complete a clay project. Use all of the skills and tools learnt during the topic.

my final clay		Look for: Hand skills used,
piece.		different tools used, carving,
		making lines, coiling, joining
		and smoothing.
		Peppa Pig Official Channel 🦭
		Peppa Pig Makes a Pottery
		<u>Tea Set - YouTube</u>