

We hope you have enjoyed this leaflet . We invite you to make any donations towards our water area as we are encouraging children to love the world around them. Many thanks.



If I have used any images that infringe copyright in my desire to help parents and children I apologise . We do not charge for these leaflets and should we have offended in any way please get in touch with school.

Many thanks.



Sunningdale School
Shaftoe Rd.
Sunderland
SR3 4HA
Tel: (0191) 553
5880

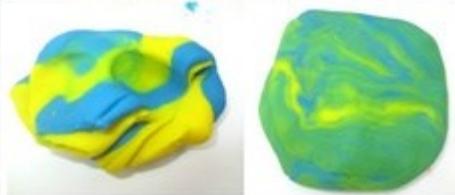
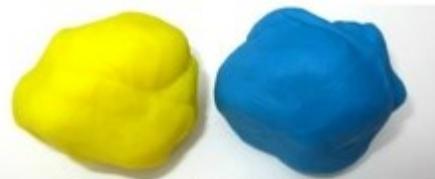
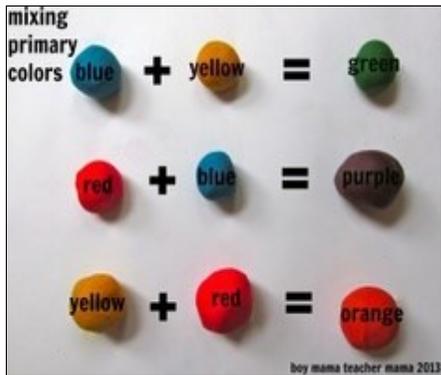


Things to do with dough





Art Explore colourmix different dough together to create new colours, test- 'Is it the same with dough as paint? When all colours mix do they go brown?



We hope you have enjoyed this booklet and if so you may want some of the other free booklets available to support children's learning.

Other titles are ...

Recipes (how to make dough, gloop, gak, flubber, and the like)

Lord of the rings (creative uses of a hoola hoop)

Sing for your supper (songs and presenting children's snacks in a creative way)

Little feet (why going bare foot is important)

Sorting activities (how children sort)

Matching activities (children and construction)

Using card and paper (creative recycling)

Using plastic bags (from kites to clothes)

Pool noodle creative use (dens, printing and fun)

Using tape (from physical to arty activities)

Building (the development of and ideas to scaffold learning)

Bottles (how to use them and save our world)



Can you race an egg timer/cooking timer to get all the sticks out one at a time ... to take the cheerios off/put them on

Explore textures ...press natural and man made objects into dough to create textures, sort by type e.g. prickly, smooth, bumpy. Can they guess what created pattern from objects, match patterns to objects?



Can you create a sausage that is 5 cms. long?
Make a sausage that fits through this hole?





Start with objects that are easy to handle and create a sharp image, encourage children to observe the results of their own actions and understand cause and effect.



Who made these footprints? Which shoes created these prints? Can you find a left shoe of this print



Which Bible story is this scene from? Who is this character?



Play invitations

You can invite children to already set up opportunities and pose a problem or question to solve. Here are a few examples

Which of these vehicles made this track?

Which of these blocks created this word?

Make it harder by having letters of different fonts or sizes for able children who can already match



Can you find which cooking implements created the dough like this? —when you just have strands out in a bowl like spaghetti



As they develop you can create entire pictures from textures by combining different objects to create them. Use what is around you and natural objects. Make comparisons e.g. it's like a wall, a dress etc., to encourage them to make creative imaginative links.



You can create textures by rolling and cover a roll in anything ...rubber bands, bubble wrap, sand paper, string, embossed wallpaper, foil, bark and so on



Dough is also good to hold things still... you can arrange flowers , make flower imprints, handprints, footprints and so on .

How much longer and from which dimensions could a child observe a plant, a feather, a shell if it was held for them by dough rather than in their hands?

homemade Snow Dough!



Sensory
Play!
the imagination tree



Consider extending children's understanding of experiences they haven't had through the use of e.g. snow dough and animals, sand dough and camels etc. rather than just showing them images or films as this is a more sensory experience.



A cocktail stick in dough on a wrist shows children their pulse ,....

Children learn about body parts and where their limbs and features are in 3 dimensions long before two dimensions. Make a round ball head before a flathead...

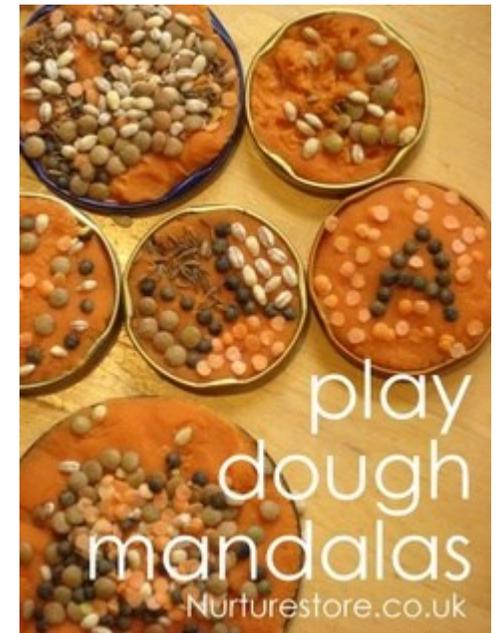


Create different animals and their homes ... these birds nests are children recording their observations.



You can create pictures in 2D using the dough— you can create pictures and patterns by arranging things into the dough

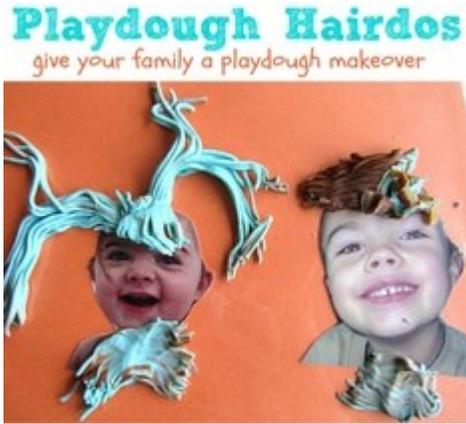
You can shape the dough and print with it using an ink pad or paint.



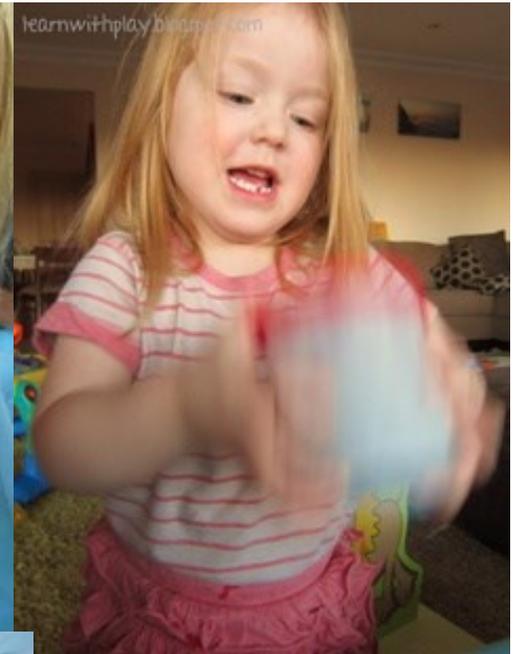
You can copy patterns such as 'Mandalas' and use the dough to keep the collage parts in place.



You can create hair and clothes to put onto people, can use a mincer to make hair strands and put them on dolls



You can return over and over for a few days to a creation to make big scenes for dolls, animals, figures, cars to play on . (encourage mixed media and provide lots of small parts e.g. shells, beads, pasta, twigs etc.)



Explore dried up dough and water.

Let children explore and experiment. Can they get it back to squashy dough?



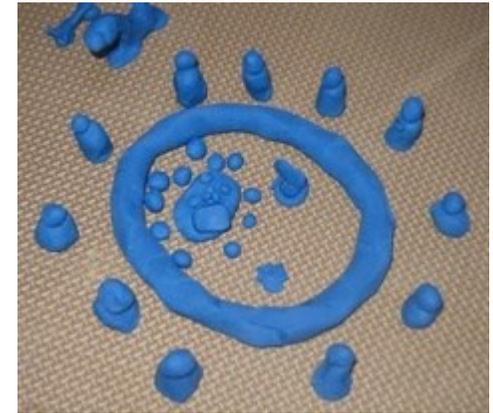
Science—look at wet and dry. Extend vocabulary e.g. sticky, crumbly, hard to describe properties.



Represent the world .. teeth, trees, people.....



Body awareness of own and others body shapes. Here they have created a 'fossil'

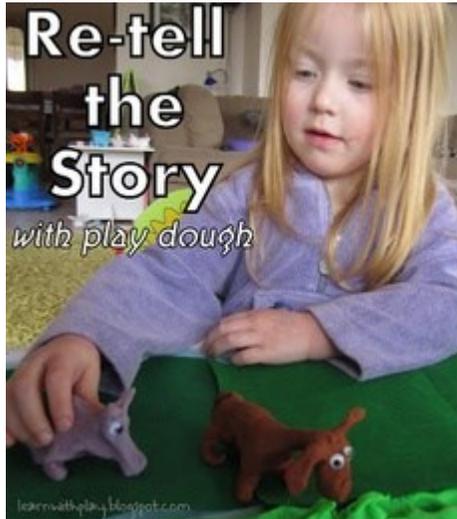


Children can recreate in a way that can look very hard.



You can paint onto salt dough, or create a canvas in clay dough for mark making.





English ...use it to retell well known stories, to act as props in a story or a mask to go with a character in a story!



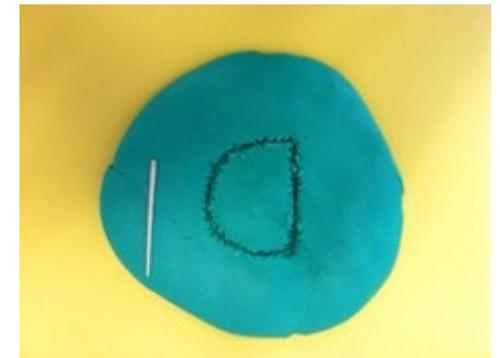
The 3 bears, the gingerbread man, Batman and Robin

Cutting and choppinglearn about whole and parts, fractions, sharing, halving and so on, as well as the physical skills.





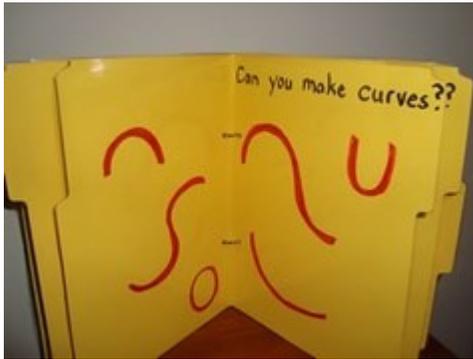
By creating letter shapes children learn what they are like-this is better than just drawing them. They can create letters, words ..stamp and cut into the dough



Sing songs such as 'tommy thumb where are you?' to isolate fingers. Encourage them to work on vertical surfaces as well as on the horizontal to strengthen their wrists and rotate them. Observe the skills they have and model good hand use ...adults support learning by encouraging and praising.

Children can practice mark making patterns or letter formation using pencils, sticks, a toothpick etc Children are often less afraid of this than on paper and mistakes can get squished away!





They can form shapes (maths link) and can create images and describe what they have used or how they did it to strengthen language skills

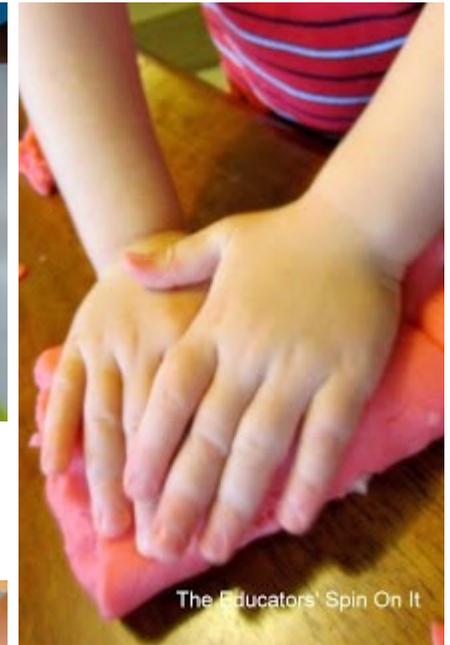


Children can 'Colour' on-to images—many playdough mats are free from the internet e.g. 'Sparkle Box' and children can work onto them.

Tracing & Coloring with Playdough



Pincer pinch



Use both hands together.



Apply pressure, develop shoulder strength and equal use of both hands

Physical skills .. squeeze, press, push, pull, knead, roll, isolate fingers, use palms, create ball in palms, sausage on table



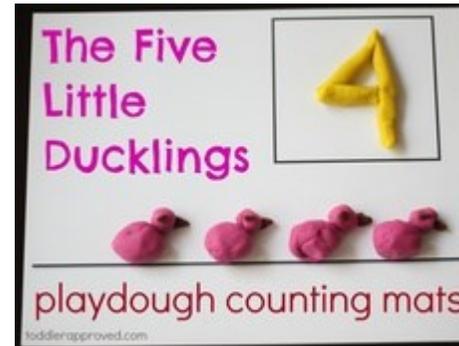
In hand manipulation skills



Provide tools to encourage hand strength and manipulation e.g. pincers, chop sticks, scissors

Hide things to encourage digging out with fingers .

Maths , create numbers, sort and match, make long and short, fat and thin, holes to put in and take out of, put that many of something in ..



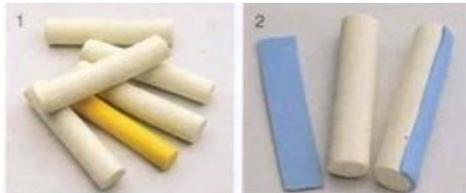
When creating numerals (or letters) to scaffold learning, start with a template that they make and match to. Do this before you expect them to create it independently!



They can explore shapes and area ... how many will fit onto this piece? ... Try a guess first.



Play dough is fantastic for exploring pattern due to the colours and possibilities to join in different ways. You can press patterns into it or can add sticks, add beads, cheerios etc.



Técnica de Flores - Millefiore



PATTERNING & COUNTING WITH BEADS ON SPAGHETTI

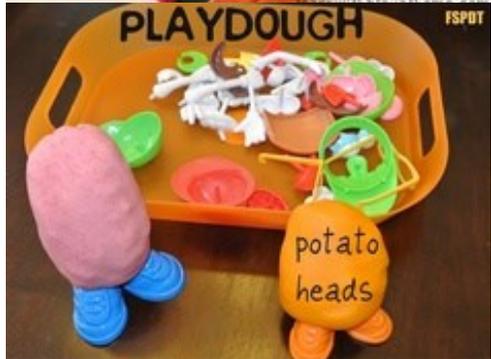
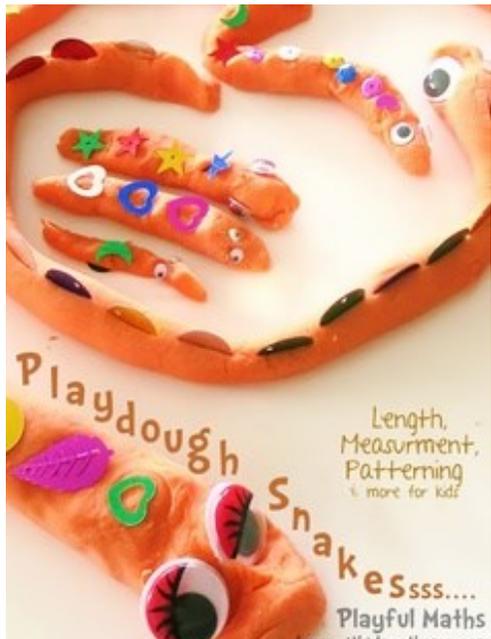


Pablo Picasso said 'all children are artists'—let them create what they want to, in a way they want to.



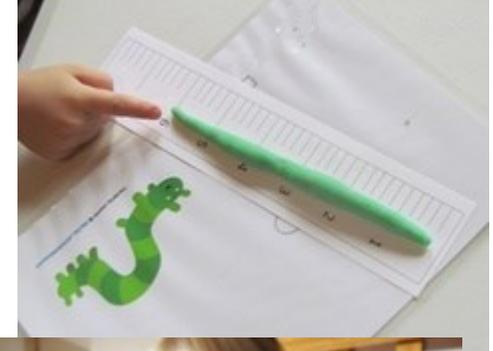
Offer children white dough for a snowy theme, sand dough for beach themes, scented dough for cakes and flowers and so on.

Give them a lot of small components to add and consider if what is offered does offer representational and imaginative opportunities.



Tall and short... length and measuring.

Any pretend pizza/cake making is a basis for work on fractions and you can model the vocabulary of e.g. Half, more, bigger, smaller,



You can colour match or match and add e.g. animals, cars, buttons ...





Adding playdough cherries to a pie here is about one to one correspondence. Later children may tear or roll balls of requested amounts. They can thread given amounts onto sticks in the dough which also strengthens their fine motor (hand eye co-ordination skills).

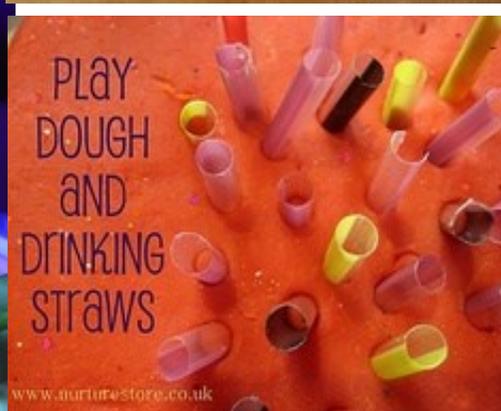
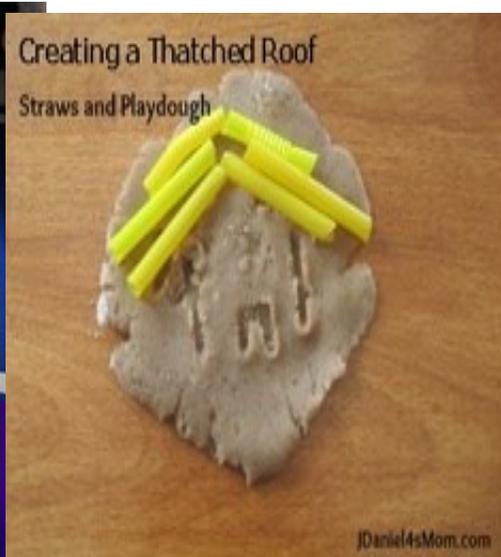
Whatever children are doing in terms of mathematical understanding it needs to be fun and led by them. When adults have a set agenda children quickly lose interest and would rather play with something else! Make it FUN!

Play dough is very good for joining different components together. Long before many children can use glue successfully they can join by squeezing the dough onto things. Use loose materials that are light and small so children can handle them e.g. corks, straws, bottle tops, balsa wood, pinecones, acorns, toothpicks, leaves.





Geography ..make a beach, an ocean, a forest, a desert, a hill, a tunnel, create railway track or a road, make a maze





**Design and technology/
Creativity**—who or what can you create? Can you draw it and plan it—recall parts used. Can you join dough together, can you connect other things using dough .. straws, sticks, etc ...

