Topic: Space

Subject: Art and DT

Activity 1 – Moon Rock Cakes

Key areas of learning:

- Cooking
- Maths

What you will need:



- 1 1/2 cups self-raising flour
- 1/2 cup plain flour
- 1/4 teaspoon ground cinnamon
- 1/3 cup caster sugar
- 100g butter, chilled, chopped
- 3/4 cup sultanas
- 2 tablespoons mixed peel (optional)
- 1 egg, lightly beaten
- 1/3 cup milk
- Softened butter, to serve

Keywords:

Cup, spoon, mix, pour, flour, sugar, egg, margarine, bowl, milk

What to do:

Preheat the oven to 180C/160C Fan/Gas 4 and line a baking tray with baking parchment. Mix the flour, sugar and cinnamon in a bowl and rub in the cubed butter until the mixture looks like breadcrumbs, then mix in the mixed fruit.

In a clean bowl, beat the egg and milk together. Add the egg mixture to the dry ingredients and stir with a spoon until the mixture just comes together as a thick, lumpy dough. Add a teaspoon more milk if you need it to make the mixture stick together.

Place golf ball-sized spoons of the mixture onto the prepared baking tray. Leave space between them as they will flatten and spread out to double their size during baking.

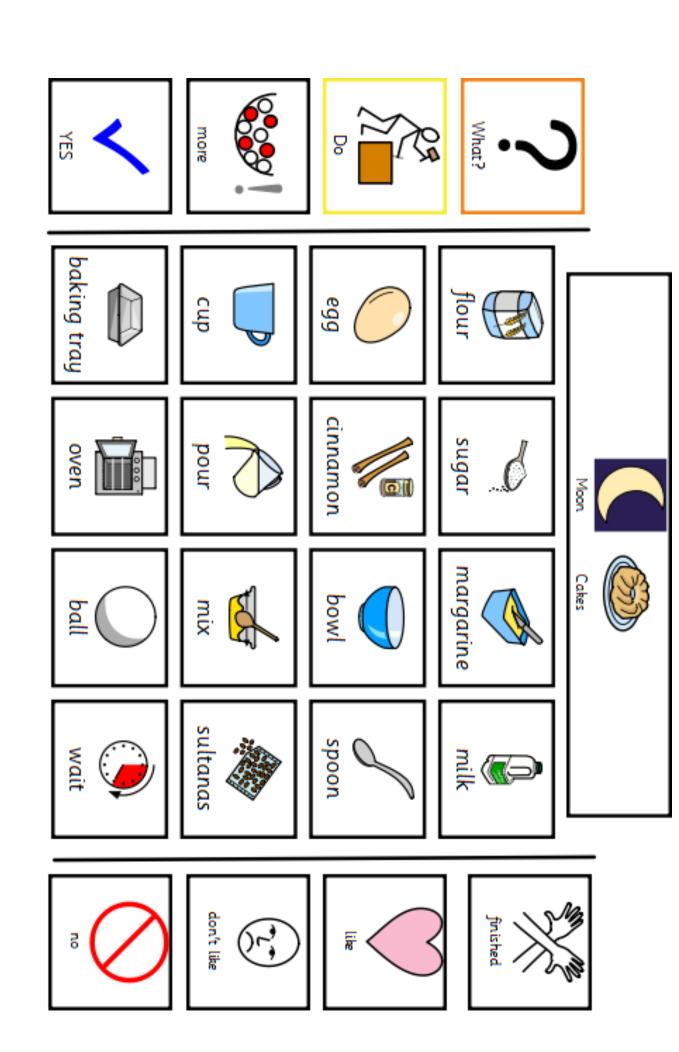
Bake for 15–20 minutes, until golden-brown. Allow to cool for a couple of minutes, then turn them out onto a wire rack to cool.

Extension:

- Use communication board to enable pupil to comment on the recipe and what they did.
- Use communication board to help pupils to follow key word instructions

Attachments:

Communication Board (see below)



Activity 2 - Rockets

Key areas of learning:

• DT – imagination, fine motor skills





What you will need:

• Junk materials – cardboard tube, squash bottle, paper, paint (optional) glue, scissors, tin foil, tissues

Keywords:

Rocket, scissors, cut, glue, stick, more, again, paint, draw, triangle,

What to do:

- Take a cardboard tube and colour or paint.
- Cut out triangles to make it look rocket shape and stick on
- Add a cone of tin foil for the nose
- Add strips of paper could be strips of tissues to create tail flames
- Personalise the rocket by adding more decoration.

Extension:

- Look on the internet and find some pictures/videos of rockets
- Try using different materials to make a variety of rockets

Attachments:

N/A

Activity 3 – Moon Rocks

Key areas of learning:

- Creativity art
- Fine motor skills

What you will need:



- Stones
- Markers
- Paint
- Paint brushes

Keywords:

Stone, paint, colour, draw, planet names

What to do:

- Take your child on a community walk to find some stones.
- Wash the stones in warm soapy water and leave to dry.
- Take a look at pictures of different planets on the Internet.
- Encourage your child to make their own planet on the stones and to use paints, felt tips or markers to paint the stones to look like their designs.

Extension:

 Ask your child to paint different stones to represent other planets. Have a look online to see which planets are the biggest/smallest and choose stones accordingly.

Attachments:

N/A

Activity 4 – Alien sock puppet

Key areas of learning:

- Creativity DT/art
- Fine motor skills
- Maths

What you will need:



 Old socks, different craft materials, old buttons, string, elastic bands, rice or tissue for stuffing, wool, paper

Keywords:

Alien, sock, cut, push, pull, more, again, full, empty

What to do:

- Watch the story of 'Aliens love underpants' on Cbeebies as inspiration for designing and building your own alien. You could also look at reference materials from films and books.
- Take a sock and stuff it using tissue or rice. Attach string or an elastic band at the bottom. Attach an elastic band/string to make a head. Attach elastic bands to create other features, e.g. ears or arms, etc.
- Using different craft materials and paper, make different features to attach to your alien, e.g. making a funny hairstyle.
- Take a picture and share it with your teacher at school.

Extension:

 Make a family of Aliens. Evaluate what you like and don't like about your alien.

Attachments:

N/A