

Numeracy/Maths:

Fractions

Day 1: Finding a quarter of a shape.

Using an A3 or A4 sheet of paper, demonstrate how we can fold it in half and then into quarters.

Discuss how a **quarter is one of four equal parts**.

Children to draw around 2D shapes (e.g. draw around a tin, box etc.) on coloured paper. Can they fold the shape into quarters? Can they cut it into quarters?

Quarter shapes can be displayed as a poster. Label each $\frac{1}{4}$.

Extension- Which shapes can be cut into quarters in more than one way? e.g. square

Day 2: A quarter is one of four equal parts.

Prepare (before the lesson) some large paper shapes e.g. square, circle and rectangle and cut them into quarters. Can the children match the quarters and name the 2D shapes that are formed?

Use language - whole / divide/ half / quarter/ one of four equal parts.

Reinforce $\frac{1}{2}$ and $\frac{1}{4}$ as symbols.

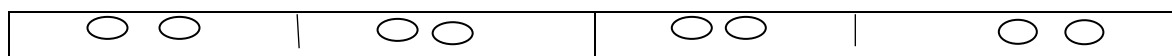
Cut a circle into four **unequal** parts. Ask the children if they are quarters.

Explain reasoning.

Complete attached worksheet - Read and colour a fraction. Talk about $\frac{3}{4}$ being three of the quarters.

Day 3: Finding a quarter of a number

Use a strip of paper (bar) to demonstrate quarters. Fold the bar in half and then into four equal parts. Children share counters, lego bricks or jellybeans to quarter a number. E.g. quarter of 8 = 2.



Record findings as number sentences: quarter of 8 = 2 $\frac{1}{4}$ of 8 = 2

Repeat for other examples.

Day 4: Finding half of an amount of money.

Using only pennies, demonstrate how we can share an amount of money into quarters (four equal groups). Use a paper strip (as yesterday) and share the pennies out so that the four quarters are equal. E.g. quarter of 8p is 2p.

Repeat for other examples and write the number sentence for each.

Extension - use 2p coins to share into four equal groups on a paper strip.

Day 5: Halving and quartering

To end the week working on fractions, have some fun making a fruit salad (perhaps to include in your banquet- see Literacy)

Use soft fruit that is easy to cut (strawberries, bananas, grapes). Adult supervision would be needed.

Cut different fruits in half and label each half as $\frac{1}{2}$.

Cut fruit into quarters and label as $\frac{1}{4}$.

Explain to the children that we are going to cut the fruit as equally as we can to make equal parts because we know that is important.

Use mathematical language of fractions throughout - half, quarter, equal, fractions etc.

Enjoy eating the fruit! Send us some photos of your work.

Literacy:

Designing a Palace Banquet



During this last week of term we are going to have fun designing a palace or castle banquet. The two photos above show a Royal Banquet at Buckingham Palace.

Day 1 :

We need to send out invitations to our Banquet. Imagine your teddies and cuddly toys are invited. Write out an invitation to invite them to join you for this splendid event!

Remember to: 1. Include the date, place and time of the banquet.

2. Start the invitation with Dear...

3. Describe the event with lots of exciting 'wow' words to encourage them to attend.

4. Finish by signing off with your name.

Send out the invitation(s).

Day 2:

Imagine you need to buy food for your banquet.

Write out a shopping list of food items and include an adjective for each.

e.g. bubbly lemonade
crunchy apples
creamy yoghurts
milky chocolate

Day 3:

Look at a recipe book and read through some simple recipes for cakes or biscuits.

There is an example below.



 YIELDS
1 Serving



PREP TIME
20 mins



COOK TIME
10 mins



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- ☐ 50g sugar
- ☐ 150g plain flour
- ☐ 100g butter

- 1 Pre-heat the oven to 150c
- 2 Chop the butter into small pieces and rub together with the flour in a mixing bowl until you get small crumbs
- 3 Add the sugar to the bowl and mix it together to make a dough
- 4 Wrap the dough in clingfilm, and place in the fridge for 30 minutes
- 5 Roll out until they are a few centimetres thick and cut out into shapes and place on baking parchment on a baking tray
- 6 Bake in the pre-heated oven for 7-10 minutes - keep checking to make sure they don't overcook, all ovens can be different
- 7 Once cooked, leave to cool on a wire rack

Enjoy choosing a recipe which you think would be super for your banquet.

You might try making some cakes or biscuits or sandwiches. Have fun!

Day 4:

Write out the instructions for the recipe you chose/made yesterday in your own words.

Remember to - 1. Number your instruction sentences.

2. Use capital letters, full stops and finger spaces.

3. Use time connectives (first, next, then, after that, finally.)

Day 5:

Lay out a banquet fit for a king or queen!

You might use a table cloth, plates, cutlery and cups. You might even have a flower display.

Write out name plates for your quests. Remember to use capital letters.

Enjoy your banquet!

Topic:

Please choose two of the following activities:

DT : (Link to Literacy)

Bake some simple biscuits or cakes by following a recipe. Enjoy measuring the ingredients and following/reading the instructions. Finally enjoy eating and sharing with your banquet guests!

History :

Find out and research some facts about Queen Elizabeth 2nd or another member of the Royal Family. Write out a fact file about them or draw a portrait in pencil or colour.

If you have a computer there is an informative power point- Queen Elizabeth 2nd power point - on twinkl.co.uk.

Art :

Using some thin card design and paint a crown that you could wear for your banquet. You may have some foil paper or glitter or tissue paper to add for jewels!

Outdoor learning:

Build a castle/palace den in your garden (or behind the settee if it is poor weather). You could use sheets, pegs, logs, boxes etc.to build with. You can then set up your Royal Banquet in the castle/palace den.

Games :

Find a football or similar large ball.

Dribbling skills- Can you dribble the ball all the way down to the bottom of your garden or on the park field? Can you keep the ball as close to your feet as you can without losing control of it? Can you speed up from a walk to a jog to a run, still keeping control of the ball?

Perhaps build a slalom course where you can dribble the ball in and out of some obstacles. You could also time your dribbling run from the top of the garden to the bottom. You could finish by dribbling the ball towards a goal/target and shooting.