

MATHS - see the challenges below which explore some of the work we've covered recently with fractions.

SCIENCE - Draw a flowering plant and label important parts. Research what each part does.

Show what you know or find out what you can about each of the headings. Try to do some work on each of the tasks but do try and do more about the one you like the sound of most. Ask a parent to email your work for Miss Cole to mark.

## FANTASTIC FRACTIONS

Challenge 1: (right)
Match the words to the correct fraction then show the fraction in the circle.

Challenge 2: (below) Write the fraction shaded.

$\square$


| one quarter | $\frac{1}{2}$ |  |
| :---: | :---: | :---: |
| two thirds | $\frac{1}{3}$ |  |
| one half | $\frac{2}{3}$ |  |
| three quarters | $\frac{1}{4}$ | $\square$ |
| one third | $\frac{3}{4}$ |  |

## GEORGE'S MARVELLOUS MEDICINE

## Extracts taken from www.roalddahl.com

## EXTRACT ONE

from 'George Begins to Make the Medicine' (pp. 17-21)
"In the bathroom, he gazed longingly at the famous and dreaded medicine cupboard. But he didn't go near it. It was the only thing in the entire house he was forbidden to touch. He had made solemn promises to his parents about this and he wasn't going to break them. There were things in there, they had told him, that could actually kill a person, and although he was out to give Grandma a pretty fiery mouthful, he didn't really want a dead body on his hands. George put the saucepan on the floor and went to work.
Number one was a bottle labelled GOLDEN GLOSS HAIR SHAMPOO. He emptied it into the pan. 'That ought to wash her tummy nice and clean,' he said.

He took a full tube of TOOTHPASTE and squeezed out the whole lot of it in one long worm. 'Maybe that will brighten up those horrid brown teeth of hers,' he said.
There was an aerosol can of SUPERFOAM SHAVING SOAP belonging to his father. George loved playing with aerosols. He pressed the button and kept his finger on it until there was nothing left. A wonderful mountain of white foam built up in the giant saucepan.
With his fingers, he scooped out the contents of a jar of VITAMIN ENRICHED FACE CREAM.
In went a small bottle of scarlet NAIL VARNISH. 'If the toothpaste doesn't clean her teeth,' George said, 'then this will paint them as red as roses.'
He found another jar of creamy stuff labelled HAIR REMOVER. SMEAR IT ON YOUR LEGS, it said, AND ALLOW TO REMAIN FOR FIVE MINUTES. George tipped it all into the saucepan.
There was a bottle with yellow stuff inside it called DISHWORTH'S FAMOUS DANDRUFF CURE. In it went.
There was something called BRILLIDENT FOR CLEANING FALSE TEETH. It was a white powder. In that went, too.
He found another aerosol can, NEVERMORE PONKING DEODORANT SPRAY, GUARANTEED, it said, TO KEEP AWAY UNPLEASANT BODY SMELLS FOR A WHOLE DAY. 'She could use plenty of that,' George said as he sprayed the entire canful into the saucepan."


## EXTRACT TWO

from 'George Begins to Make the Medicine' ( $p p .21-24$ )
"On his mother's dressing-table in the bedroom, George found yet another lovely aerosol can. It was called HELGA'S HAIRSET. HOLD TWELVE INCHES AWAY FORM THE HAIR AND SPRAY LIGHTLY. He squirted the whole lot into the saucepan. He did enjoy squirting these aerosols.
There was a bottle of perfume called FLOWERS OF TURNIPS. It smelled of old cheese. In it went.
And in, too, went a large round box of POWDER. It was called PINK PLASTER. There was a powder-puff on top and he threw that in as well for luck.
He found a couple of LIPSTICKS. He pulled the greasy red things out of their little cases and added them to the mixture.
The bedroom had nothing more to offer, so George carried the enormous saucepan downstairs again and trotted into the laundry-room where the shelves were full of all kinds of house-hold items.
The first one he took down was a large box of SUPERWHITE FOR AUTOMATIC WASHING-MACHINES. DIRT, it said, WILL DISAPPEAR LIKE MAGIC. George didn't know whether Grandma was automatic or not, but she was certainly a dirty old woman. 'So she'd better have it all,' he said, tipping in the whole boxful.
Then there was a big tin of WAXWELL FLOOR POLISH. IT REMOVES FILTH AND FOUL MESSES FROM YOUR FLOOR AND LEAVES EVERYTHING SHINY BRIGHT, it said. George scooped the orange-coloured waxy stuff out of the tin and plonked it into the pan.
There was a round cardboard carton labelled FLEA POWDER FOR DOGS. KEEP WELL AWAY FROM THE DOG'S FOOD, it said, BECAUSE THIS POWDER, IF EATEN, WILL MAKE THE DOG EXPLODE. 'Good,' said George, pouring it all into the saucepan."


## INCREDIBLE INGREDIENTS

Fill George's saucepan with as many incredible ingredients as you can.

Describe each ingredient and who the ingredient belongs to (or the name of the brand).

Remember the possessive apostrophe!

Challenge: Can you use alliteration to create the perfectly potent potion?


Example: Hilda's horrible hairspray
----------- ---------- perfume


Challenge: Can you come up with 5 ingredients of
 your own?

## COLOUR HUNT

Can you find something to match each colour in your garden or house? Label the colour wheel with the items you find.


