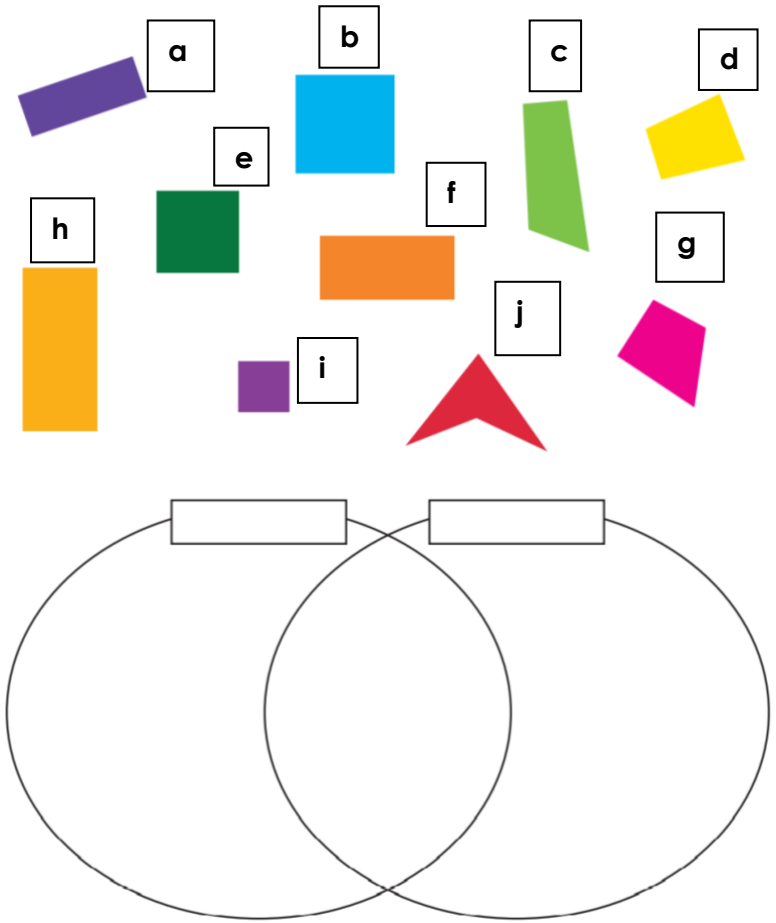
	Maths *Spend 10 minutes each day on TT Rock Stars and complete work set by your teacher.*		Literacy
Monday	**<u>Quadrilaterals</u>** A **quadrilateral** is a four-sided polygon with four angles. There are many **kinds of quadrilaterals**. The six most common **types** are the parallelogram, the rectangle, the square, the trapezoid(trapezium), and the rhombus. **Type** / **Properties** **Parallelogram** • Opposite sides are equal and parallel • Opposite angles are equal **Rectangle** • Opposite sides are equal and parallel • All angles are right angles (90°) **Square** • Opposite sides are parallel • All sides are equal • All angles are right angles (90°) **Rhombus** • Opposite sides are parallel • All sides are equal • Opposite angles are equal • Diagonals bisect each other at right angles (90°) **Trapezoid** • One pair of opposite sides is parallel **Kite** • Two pairs of adjacent sides are equal • One pair of opposite sides are equal • One diagonal bisects the other • Diagonals intersect at right angle (90°)	**Choose your own group names for the Venn diagram and sort the shapes below into it.**  	**<u>Reading</u>** Reading comprehension on Rivers. **<u>Please see attached link/ button</u>**

Tuesday

Quadrilaterals

Copy the table below into your book and fill in the missing information.

Shape *(draw the named shape)*	**Name**	
. . . .	**Rectangle**	**Angles:** **Sides:** **Symmetrical?**
. . . .	**Square**	**Angles:** **Sides:** **Symmetrical?**
. . . .	**Rhombus**	**Angles:** **Sides:** **Symmetrical?**
. . . .	**Parallelogram**	**Angles:** **Sides:** **Symmetrical?**

Spelling

Inverted commas

We use inverted commas when we are writing to show what somebody has said. It is very important to also write who has been talking.

Example :
"I love this book," said Lucy

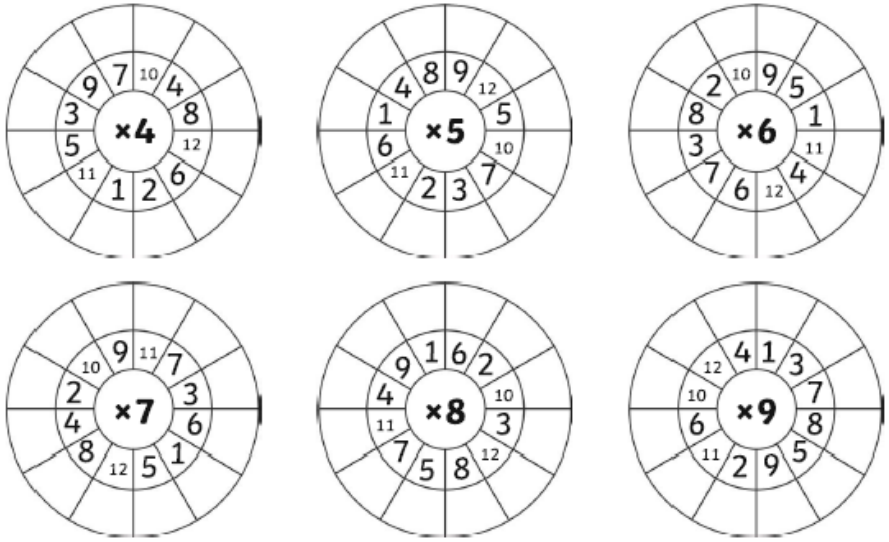
Put the inverted commas in the correct places in the sentences below:

1) What time is it? asked Angel.
2) I want chicken for dinner, said Monica.
3) Can I play on the computer Mum? asked Kayla.
4) I would like an ice cream please, said Sarah.
5) That costs 12 Euros said the shop-keeper.
6) Would you like to read a book? asked the teacher.
7) John hit me, said Henry.
8) Where is the cheese? asked Kayleigh.
9) It is time to go to computing, said the teacher.
10) What is 10 + 2? asked Miss Byrne.
11) Hooray shouted the children.

Wednesday

Maths puzzles - Multiplication

Multiply the numbers by the middle numbers.



Multiplying 3 numbers

1. 2 × 1 × 2 =		2. 3 × 2 × 3 =
3. 3 × 0 × 3 =		4. 4 × 3 × 2 =
5. 4 × 3 × 4 =		6. 5 × 4 × 5 =
7. 2 × 8 × 2 =		8. 2 × 7 × 4 =
9. 5 × 2 × 4 =		10. 1 × 3 × 9 =

Writing

Copy the sentences into your book and replace the word 'big' for one of the other given words.

Please see attached link/ button

Thursday

Multiplying 2 digit by 1 digit numbers

1. 24 × 4 = ____
2. 22 × 5 = ____
3. 18 × 5 = ____
4. 26 × 3 = ____
5. 12 × 5 = ____
6. 48 × 2 = ____
7. 41 × 9 = ____
8. 31 × 7 = ____
9. 44 × 7 = ____
10. 32 × 7 = ____
11. 62 × 3 = ____
12. 66 × 4 = ____

Calculate the missing digits in these calculations.

1. □8 × □ = 272
2. 8□ × 4 = 324
3. □4 × □ = 84
4. □1 × □ = 205
5. 3□ × 3 = 90
6. □7 × □ = 485

SPAG

Look at the spelling and grammar mat. If you can print this, fill in the blanks or you can copy the answers into your books.

Please see attached link/ button

Friday

Multiplying 3 digit by 1 digit numbers

1. 167 x 3	**2.** 137 x 3
3. 261 x 4	**4.** 319 x 3
5. 629 x 5	**6.** 417 x 6
7. 130 x 9	**8.** 617 x 9
9. 243 x 4	

Calculate the missing digits in these calculations

22. 7_2 × _ = 2226

23. _8_ × 4 = 740

30. 4_1 × _ = 2055

31. _4_ × 6 = 4494

38. _6_ × 4 = 3444

39. _5_ × 6 = 5124

Topic

Make your own paint.

Homemade fruit and vegetable paint

Homemade fruit and vegetable paint is recycling at its finest.

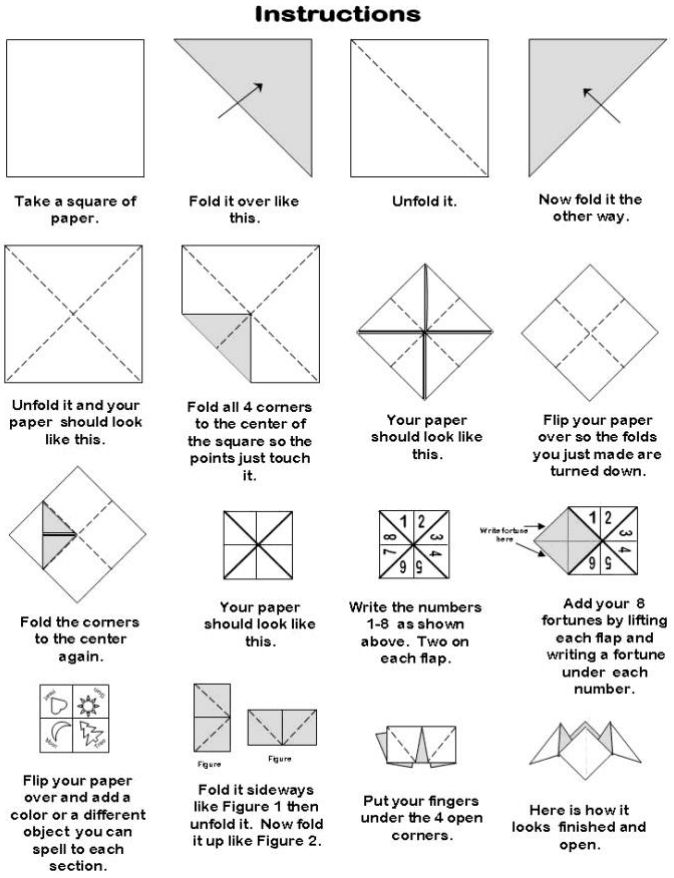
When you just can't finish that bag of wilting spinach (hey, it happens to the best of us), DIY paint is a great way to make the most out of a droopy, potentially smelly, situation. Plus, it'll buy you time between trips to the compost bin *and* save you a bundle on craft supplies.
So rather than trying to pass smoothies off as dinner for days on end, whip up a delicious family meal, pop an organic mint, and turn those old food scraps into chemical-free vegan paint for the kids.
The other nice thing about vegetable paint is it's incredibly easy to make and it's versatile, too. The instructions below are for making a veggie-based dye, which you can use for things like clothing or Easter eggs. With just one or two additional ingredients you can also make craft paint or face paint. Start with some boiling water and an assortment of veggies for colour variety, and you'll have the kids making all kinds of DIY crafts in no time.

Spicy painting!

You will Need:
One cup of water
¼ cup of flour
4tsp cornflour

Pour the mixture into five small pots. Into each pot add 1 tbsp of one of these spices and mix to make these different colours:
Thyme = green
Cinnamon = red
Nutmeg = orange
Ginger = yellow
Clove = brown

Making a Compliments Chatterbox



Compliments you could write inside:
You are kind
You have a nice smile
You are helpful
You are funny
You are a good reader
You are a good friend
What others could you do?