

<p style="text-align: center;"><u>Numeracy</u></p> <p>Try to do the home learning lesson each day on the White Rose website for year 3. We will be setting fewer Mathematics activities now so you have time to do this. Try Education City or Prodigy for fun games and Times Table Rockstars. Remember you need to know 2x, 5x, 10x, 3x, 4x and 8x table and division facts out of order. Can you make cards to help you practise?</p>	<p style="text-align: center;"><u>Literacy</u></p> <p>Each week try to read a new book and then do a book review. You could listen to free books on audible.com. Look at the key words for Year 3/4 and practise spelling ten each week. Write letters to friends or relatives and post or send images by phone. Remember to include your address on the top right hand corner so they can write back. Can you include VCOP?</p>	<p style="text-align: center;"><u>PE</u></p> <p>Try to practise throwing and catching in lots of different ways. Challenge yourself to get to 10 then 20 without dropping it. Can you play simple games of tennis, cricket or rounders? You could practise against a wall or with a balloon, soft toy or beanbag if you are inside. The main thing is to keep active so invent a circuit of exercises around your house and try to do it twice a day.</p>
<p style="text-align: center;"><u>Science</u></p> <p>This term's topic is plants. Can you grow some plants from seeds or choose some plants to watch change in your garden? Start a plant diary and draw what they look like once a week. If you are able to, try putting plants in different places without light, air, water, soil or space. Check each day and record what happens to them in different conditions.</p>	<h1 style="color: red; text-decoration: underline;">3CO</h1>	<p style="text-align: center;"><u>History</u></p> <p>Our topic is local history, especially the development of RAF Cranwell.</p> <p>To start off make and decorate paper aeroplanes and helicopters. Ask family and friends for different designs and test to see which fly the furthest.</p>
<p style="text-align: center;"><u>RE</u></p> <p>Ask family and friends about what they think makes a good life. What do people think is necessary? Talk about the Hindu belief that all living creatures are sacred so shouldn't be harmed and that Christians try to follow Jesus' teaching of "Love thy neighbour as thyself". Make a poster with the ones you think are most important.</p>	<p style="text-align: center;"><u>Home learning for 3CO</u></p> <p>Each day try to do an hour's exercise, some numeracy and some literacy or another subject. (We will focus on Geography, Music, PSHE and ICT next half term). However, imaginative play, baking, art work, playing card and board games (anything not electronic!) is just as important to keep happy and healthy. Just do the best you can!</p>	<p style="text-align: center;"><u>French</u></p> <p>Use Education City to practise your French. Remember to repeat phrases out loud and try to impress your family with your accent. This week try to revise simple greetings and colours.</p>

Mental maths. How accurately can you answer these questions?

1. $26 + 2 =$	11. $358 - 116 =$
2. $30 - 11 =$	12. $236 + 13 + 3 =$
3. $\frac{1}{4}$ of 4 =	13. $20 \times 3 =$
4. $1 + 6 + 3 =$	14. $30 \times 5 =$
5. $36 - 10 =$	15. 21 shared by 1 =
6. $25 + 34 =$	16. $6 + \underline{\quad} = 2 \times 5$
7. 30 divided by 5 =	17. $3 \times 3 = \underline{\quad} + 8$
8. $\frac{3}{4}$ of 4 =	18. $\frac{6}{10} + \frac{1}{10} =$
9. $247 + 110 =$	19. $\frac{2}{5} - \frac{1}{5} =$
10. $354 - 123 =$	20. $\frac{2}{5}$ of 10 =

On the back draw and label 2D shapes with 3, 4, 5, 6 and 8 sides.

Mental maths. How accurately can you answer these questions?

11. $34 + 7 =$	11. $858 - 126 =$
12. $60 - 16 =$	12. $131 + 23 + 3 =$
13. $1/4$ of 8 =	13. $30 \times 3 =$
14. $5 + 6 + 7 =$	14. $40 \times 5 =$
15. $56 - 18 =$	15. 32 divided by 1 =
16. $35 + 37 =$	16. $12 + \underline{\quad} = 2 \times 10$
17. 45 divided by 5 =	17. $5 \times 3 = \underline{\quad} + 6$
18. $3/4$ of 12 =	18. $1/10 + 2/10 =$
19. $247 + 132 =$	19. $4/5 - 1/5 =$
20. $954 - 723 =$	20. $2/5$ of 30 =

On the back write all the 3 digit numbers you can make from 1,2,3. Then 2,4,6 and 3,5,7.

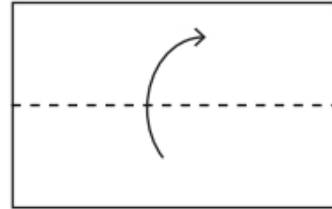
How to Make a Paper Aeroplane

1



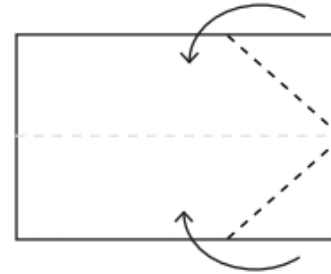
You will need a piece of A4-sized paper.

2



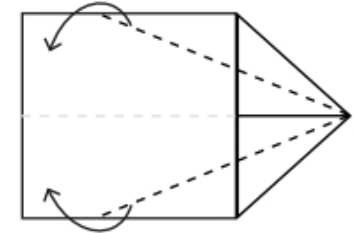
Make a line in the centre by folding the paper in half longways then opening it out flat.

3



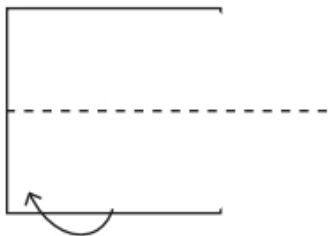
Fold in two of the corners so they meet at the centre fold.

4



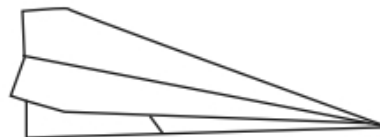
Fold the outer edges in again to meet at the centre fold.

5



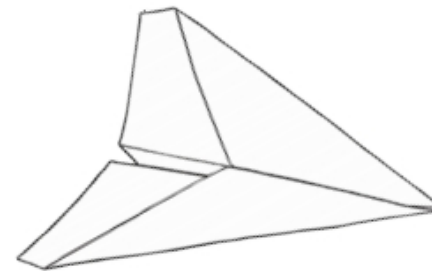
Turn the paper over and then fold it in half in the middle.

6



Fold down the wings on each side so that they meet with the bottom of the plane.

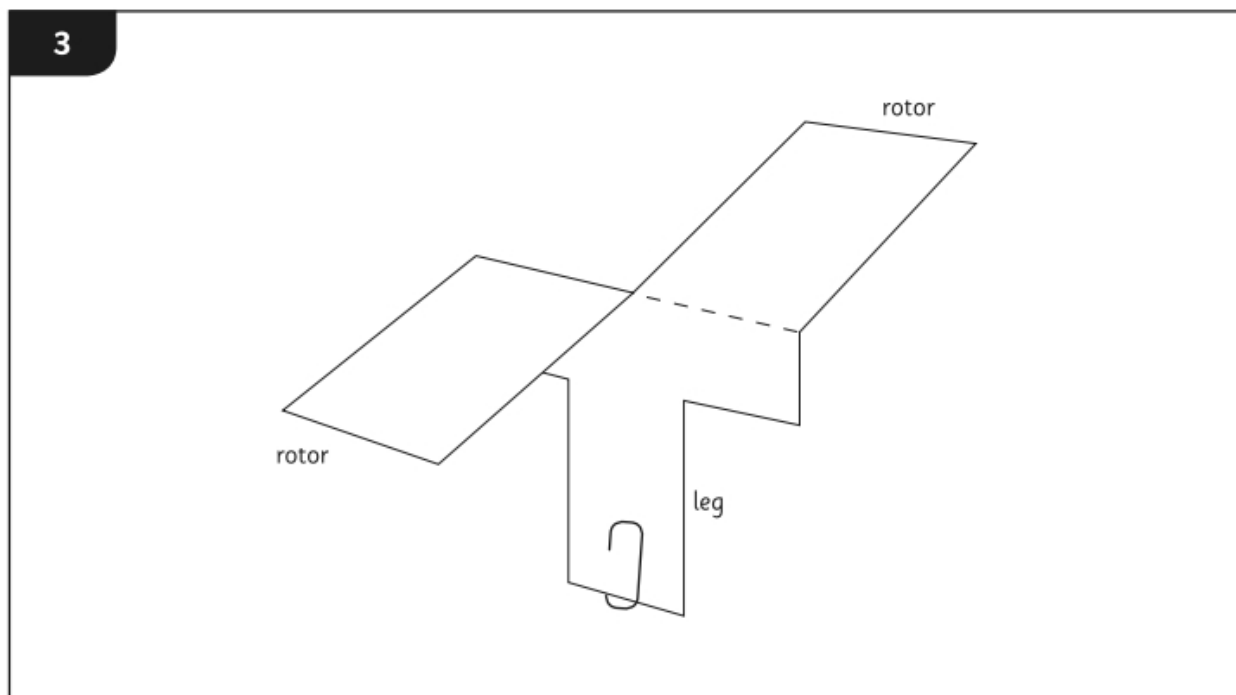
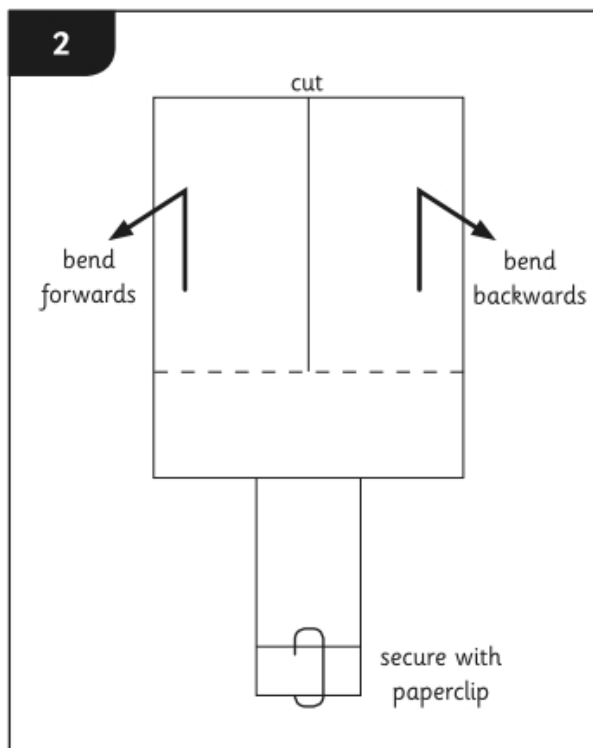
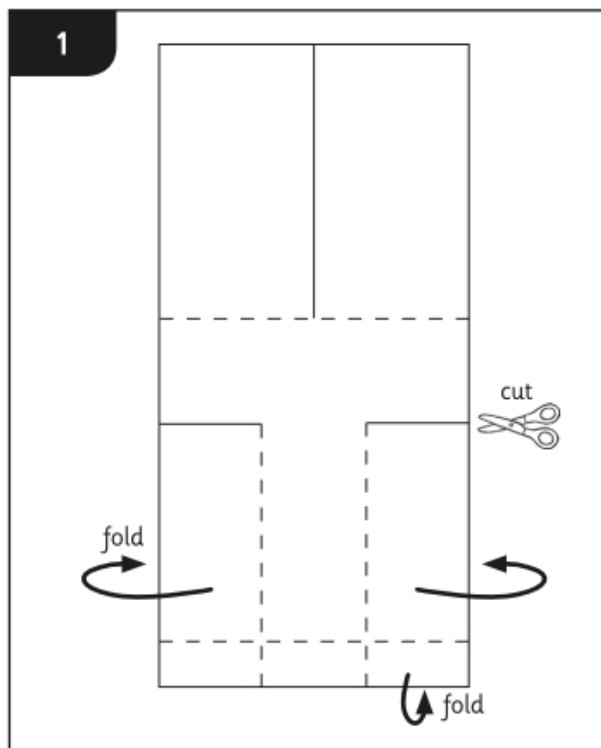
7



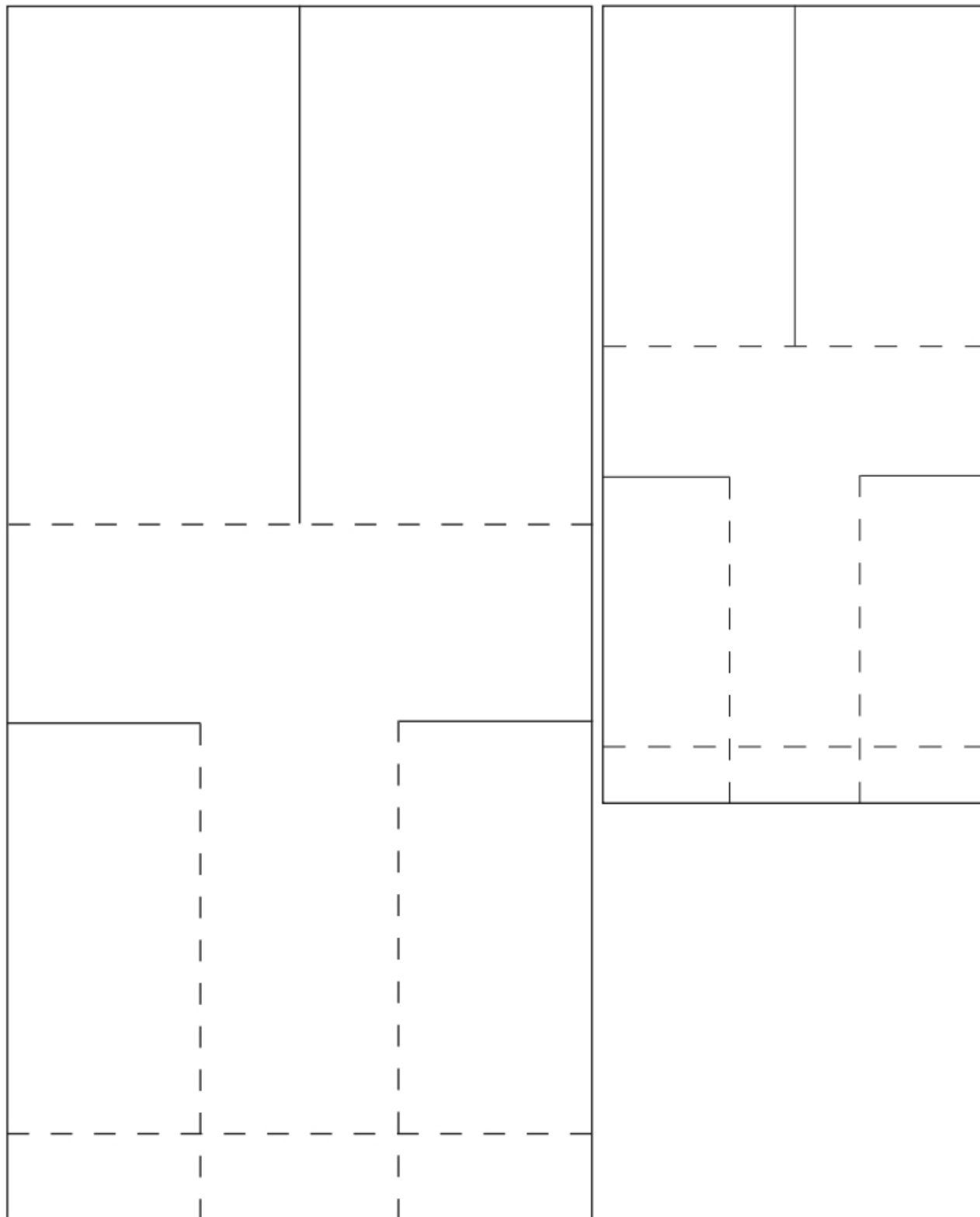
Your plane is ready to fly! How far can you make it go?

Paper Helicopter Instructions

Cut along the solid lines and fold along the dashed lines.



Paper Helicopter Template





Adding Two 3-Digit Numbers - With Carrying



LO: to use column addition
Calculate the answer to the following:

$\begin{array}{r} 323 \\ + 518 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 607 \\ + 228 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 507 \\ + 463 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 319 \\ + 142 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 257 \\ + 706 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 505 \\ + 109 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 672 \\ + 243 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 591 \\ + 367 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 572 \\ + 336 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 760 \\ + 615 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 822 \\ + 345 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 912 \\ + 461 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 476 \\ + 485 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 655 \\ + 738 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 379 \\ + 648 \\ \hline \\ \hline \end{array}$	

Challenge: Complete the following calculations:

$\begin{array}{r} 3_8 \\ + _3_ \\ \hline 487 \\ \hline \end{array}$	$\begin{array}{r} 641 \\ + _7_ \\ \hline 12_4 \\ \hline \end{array}$	$\begin{array}{r} 4_5 \\ + _78 \\ \hline 1_4_ \\ \hline \end{array}$
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Subtracting 3-Digit Numbers from 3-Digit Numbers - With Exchanging



LO: to use column subtraction
Calculate the answer to the following:

$\begin{array}{r} 451 \\ - 218 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 840 \\ - 525 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 472 \\ - 238 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 481 \\ - 323 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 690 \\ - 526 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 726 \\ - 419 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 427 \\ - 233 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 519 \\ - 450 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 353 \\ - 136 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 627 \\ - 258 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 622 \\ - 394 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 951 \\ - 652 \\ \hline \\ \hline \end{array}$

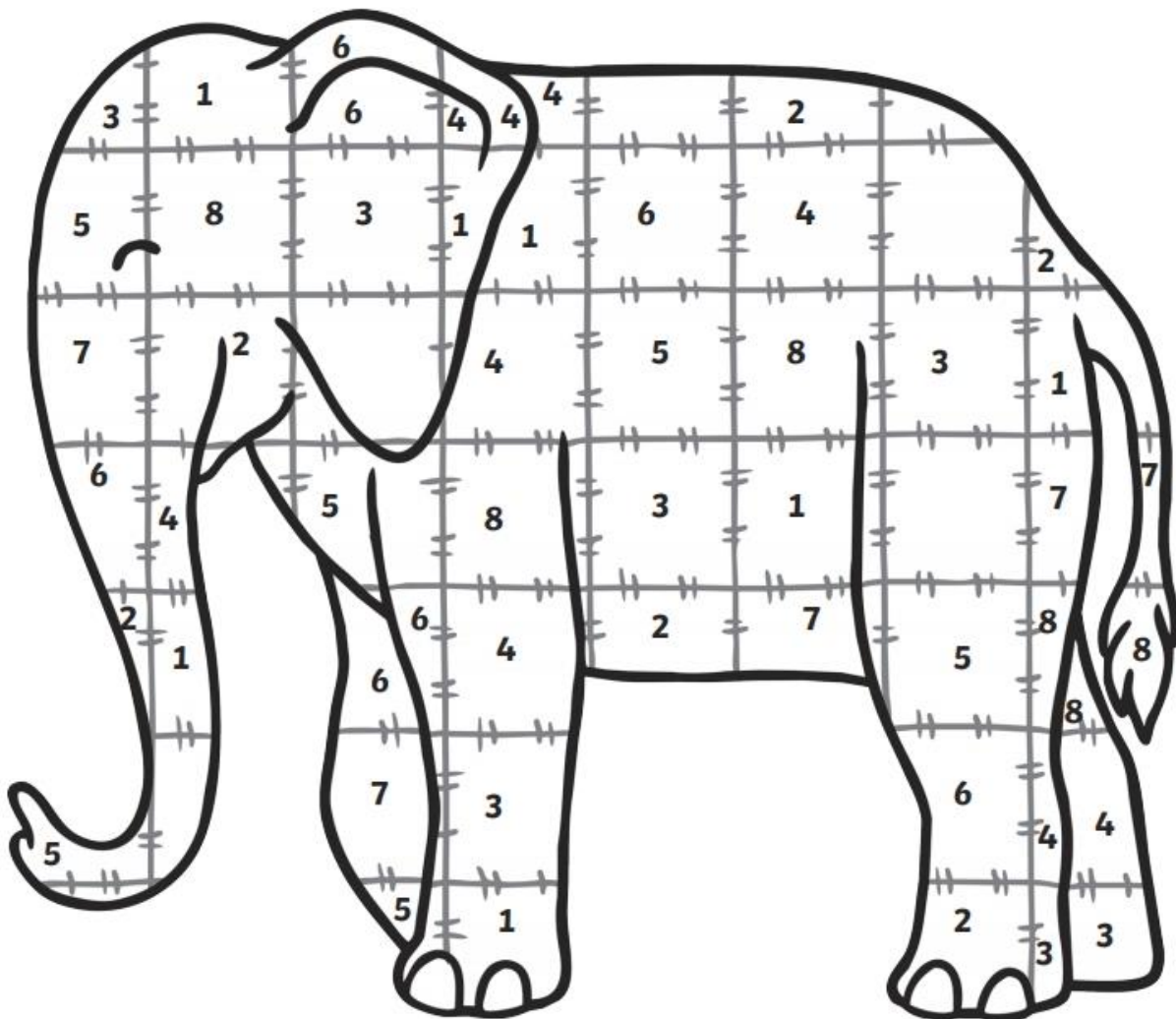
Challenge: Complete the following calculations:

$\begin{array}{r} 73_ \\ - 4_7 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} _70 \\ - 29_ \\ \hline \\ \hline \end{array}$	$\begin{array}{r} _01 \\ - 4_8 \\ \hline \\ \hline \end{array}$
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Coloriage Magique

1 = rouge 2 = orange 3 = jaune 4 = vert

5 = bleu 6 = violet 7 = rose 8 = noir



Book review by: _____

Title: _____

Author: _____

Non fiction

Fiction

What is the book about?

Who would this book be suitable for? Age/interests

Age:

4 5 6 7 8 9 10 11 12

Interest:

Sport	Animals	History	Stories	Countries
Poetry	Cooking	Funny	Sad	
Toys	Activities	Pictures	Other	

Would you/would you not recommend the book? Why?

Why?

Rating:



Book Illustration

A large, empty rounded rectangle intended for drawing a book illustration.

Year 3 and 4 Word List Checklist

Word	R	W	Word	R	W	Word	R	W
accident			certain			famous		
accidentally			circle			favourite		
actual			complete			February		
actually			consider			forward		
address			continue			forwards		
answer			decide			fruit		
appear			describe			grammar		
arrive			different			group		
believe			difficult			guard		
bicycle			disappear			guide		
breath			early			heard		
breathe			earth			heart		
build			eight			height		
busy			eighth			history		
business			enough			imagine		
calendar			exercise			increase		
caught			experience			important		
centre			experiment			interest		
century			extreme			island		

Year 3 and 4 Word List Checklist

Word	R	W	Word	R	W	Word	R	W
knowledge			perhaps			separate		
learn			popular			special		
length			position			straight		
library			possess			strange		
material			possession			strength		
medicine			possible			suppose		
mention			potatoes			surprise		
minute			pressure			therefore		
natural			probably			though		
naughty			promise			although		
notice			purpose			thought		
occasion			quarter			through		
occasionally			question			various		
often			recent			weight		
opposite			regular			woman		
ordinary			reign			women		
particular			remember					
peculiar			sentence					

Roll and Draw Plant Game

Have fun whilst learning about the different parts of a plant and their function.
If you can't find a dice make a paper spinner or put stickers on a lego block.



To play this game you will need a 1 - 6 dice, a pencil and paper and a friend or family member to play with.

All plants are made up of different parts - roots, the stem, leaves and flowers.

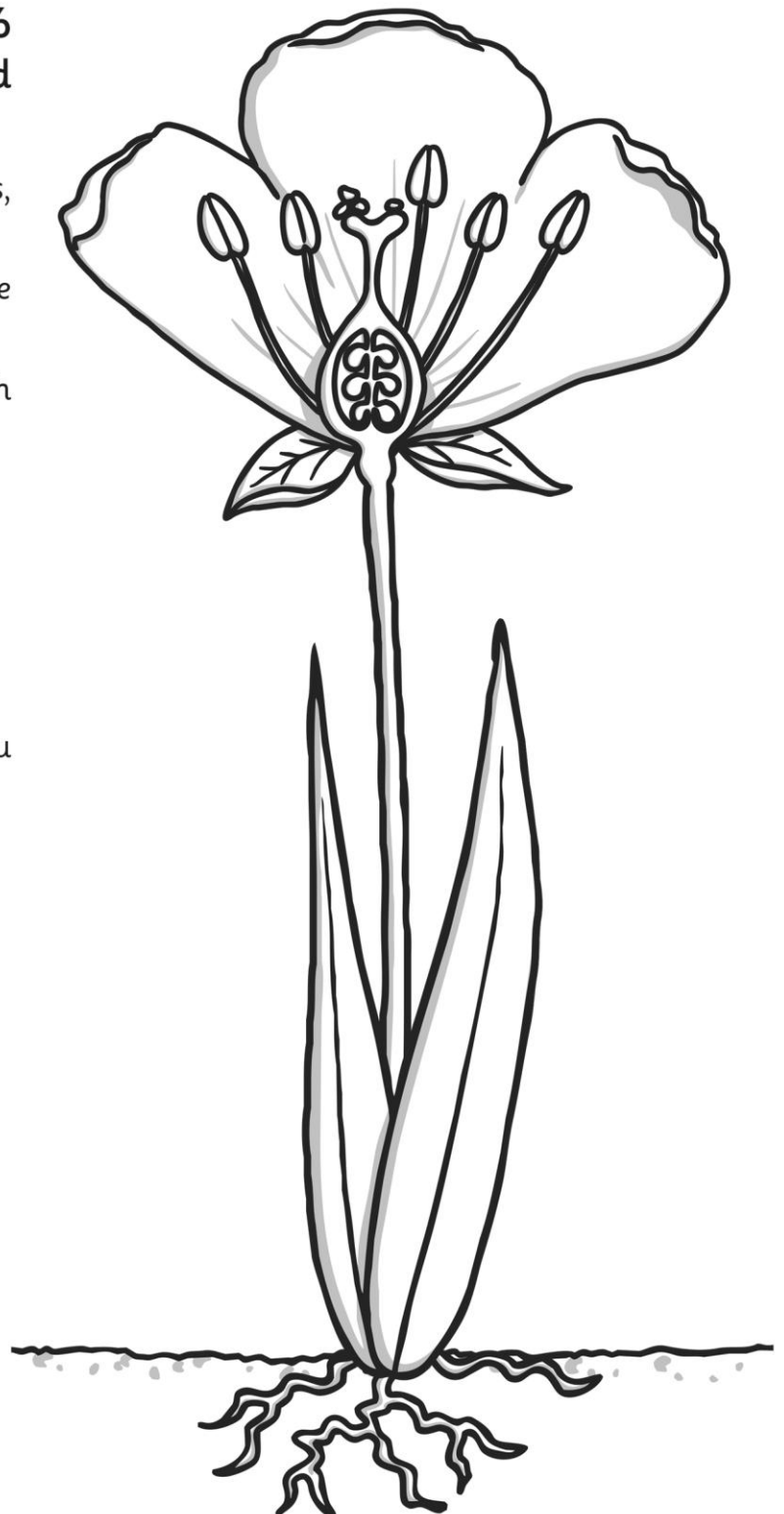
The aim of this game is to draw a complete plant by rolling the dice.

You can draw a different part of your plant each time you roll a number:

- 1 = the roots
- 2 = the stem
- 3 = the leaves
- 4 = the petals
- 5 = the stamens
- 6 = the style and the stigma

If you roll a number you have already had, you should miss a turn.

Who will be first to draw a complete plant?!





Improving your vocabulary

Ask your family for ideas if you get stuck or an online thesaurus.

Find more exciting words than these to describe animals. You might be able to find more than one fantastic word for some of them!

	More exciting words!
Nice	
Scary	
Bright	
Soft	
Plain	
Little	
Big	
Pretty	

Can you think of the different ways that animals move? Find some exciting new words to describe their movements.

(Hint: Think about fish, birds, insects, desert animals, farm animals.... How do they all move?)

Animal and verb	More exciting words!

Can you write some sentences describing animals and describing how they move, using the wonderful words you have found?

