

Friday 17th July

Hello again Year 5,

We can't believe that this is your last week - it's definitely not the ending we expected and we know just how amazing you have all been over the past few months. We do miss you and can't wait to see you again once we are all back at school after the summer holidays.

We've tried to make this week as fun as possible so we hope that you enjoy your learning. In maths we start the week looking at shape before moving onto position. There's also a number puzzle to complete the week! In English there's a reading comprehension, a writing activity, a SPaG puzzle and a lovely art activity. PSHE is focusing on our goals for the future and as always, there are a few other fun activities hidden throughout the week too!

If you have some spare time or want to do some extra learning, you could visit <https://www.bbc.co.uk/bitesize> or <https://www.thenational.academy/online-classroom> where there are lots of lessons and activities to choose from.

As always, try to read for at least 20 minutes a day and take 'Accelerated Reader' quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password. To check that the book you are reading has a quiz, you can check it using [Accelerated Reader Bookfinder](#).

Whilst you have been learning from home, you have been able to access free books online using **myON** which is linked to our 'Accelerated Reader' scheme. These books can still be accessed for free but you will now need our school login details to do this. After reading a book, you can then click on the 'Take AR Quiz' option and login to your account using your usual 'Accelerated Reader' username and password.

Our **myON** login details are:

Go to myon.co.uk and enter:

- **School Name:** Howley Grange Primary School (*type the first few letters and select from the drop-down menu*)
- **Username:** howley136student
- **Password:** read
- Click on the **Sign In** button, select a book, and start reading!

This message has also been sent as a parentmail and there is a pdf attached to that which explains how to choose books using **myON**. If you have any problems with **myON** or questions about 'Accelerated Reader' you can contact Mrs Graham using the school email.

Have a super week and a great summer break,

Miss Savage, Mrs Montgomery and Mrs Graham

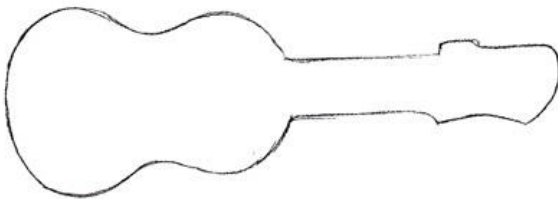
English Activity 5 - Illustrated Word Art

Use the steps below and ideas on the next slide to create your own word art. Be as imaginative as you can in your word choice and illustrations. Take care with your colouring too!

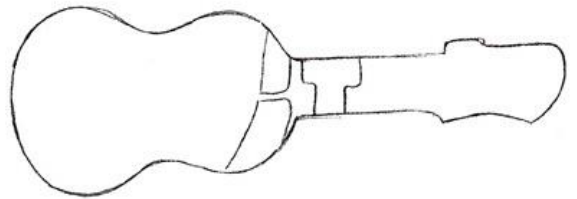
Illustration
Exercise

Shape Up

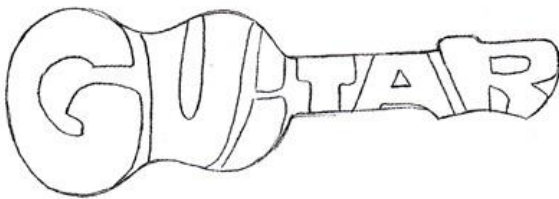
Many graphics and logos contain letters that are drawn to form the shape of an object or an idea. There is freedom to drawing these types of words because there are no rules—the letters can simply morph into whatever you want them to be. On the opposite page, follow the steps below to try your hand at drawing an object-shaped word.



Step 1 Draw a faint, simple outline of your object.



Step 2 Draw the middle letter(s) of the word in the center of the outline to establish spacing.



Step 3 Add the rest of the letters.



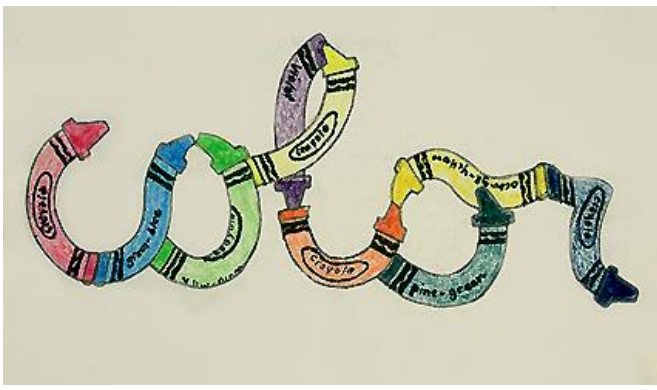
Step 4 Erase your pencil outline and ink the letters.



Step 5 Add color!

More examples:





MATHS 10-4-10

1. $1097 - 100 =$
2. $146 \times 2 =$
3. $7.1 + 1.6 =$
4. $3 \times 6 \times 4 =$
5. $\frac{3}{6} + \frac{1}{6} =$
6. $420 \div 6 =$
7. $12.8 \times 10 =$
8. 50% of 1,200 =
9. $32 \times 60 =$
10. $4928 \div 14 =$

Remember - ten questions in ten minutes.

If you find one tricky, just move on to the next and come back to any you have missed at the end.

Maths Activity - Numoku

To finish our week of maths we are going to try another number investigation. We would like you to try as much of the activity as you can.

On slide 6 there is a page to support your grown up in helping you with the first question and possible strategies to use if they need it.

As always, try your best.

Numoku

Fill the blank squares with single digits from 1 to 9 so that:

- Each white or shaded 3×3 block contains **all** of the digits from 1 to 9
- A digit can't be repeated in a row or column
- The sum of every row and every column is **30**

		4	5		
7	1		6	3	
8		2	1		4
1	4	9	8		6
	2			4	9
		3	7		

Information for Parents/Carers

This problem is similar to Sudoku, except that it also involves calculation.

This problem involves using logical thinking. Encourage the children to make jottings about what numbers might go in a space, as well as what **can't** go in a space. To assist them with this, they may find it useful to mark down every number in each space to enable them to cross out the ones that can't be possible. They may have to make chains of logical reasoning, for example:

		4	5		
7	1		6	3	
8		2	1		4
1	4	9	8	2	6
	2		3	4	9
		3	7		

2 and 3 are the missing numbers in these spaces.

$$2 + 3 + 4 + 9 = 18$$

The two missing numbers must total 12, so they could be 9 + 3;
8 + 4; 7 + 5; 6 + 6

It can't be 9 and 3 as these have already been used. It can't be 6 and 6 as the digits in a row can't be repeated; it can't be 8 and 4 as a 4 has already been used so it must be 7 and 5.

Lancashire Mathematics Team (2020)

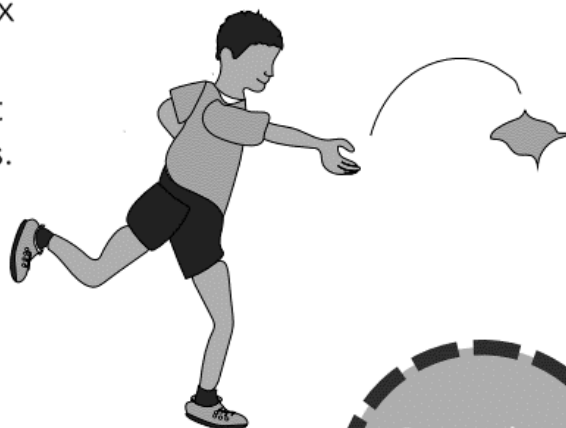
Continuous Battleships

Home Physical Education

Can you play fairly and keep the score?

How to play:

- With a partner, each player places six targets (battleships) in front of them.
- Players take turns to throw an object towards their opponent's battleships.
- Each time a battleship is hit, it is taken by the thrower and added to their battleships.
- Players are not allowed to stop the object from hitting a battleship.
- The winner is the first player to hit all of their partner's battleships.



Can you keep trying even if you miss the target?

Top Tips

Throwing Underarm

Step forwards with one foot, releasing the ball from low to high using your opposite hand.

Let's Reflect

What did you learn after each throw to adapt for the next?

How did you keep focused?

ANSWERS

ANSWERS: 10-4-10

1. $1097 - 100 = 997$
2. $146 \times 2 = 292$
3. $7.1 + 1.6 = 8.7$
4. $3 \times 6 \times 4 = 72$
5. $\frac{3}{6} + \frac{1}{6} = \frac{4}{6}$ or equivalent
6. $420 \div 6 = 70$
7. $128 \times 10 = 1280$
8. 50% of 1,200 = 600
9. $32 \times 60 = 1920$
10. $4928 \div 14 = 352$

ANSWERS: Maths Activity - Numoku

		4	5		
7	1		6	3	
8		2	1		4
1	4	9	8	2	6
5	2	7	3	4	9
		3	7		

5 must go in the first square as there's already a 7 in the first column which means that 7 must go in the second blank space.

Solution:

3	9	4	5	7	2
7	1	5	6	3	8
8	6	2	1	9	4
1	4	9	8	2	6
5	2	7	3	4	9
6	8	3	7	5	1