

Hawk Signposts 4



Under the Sea

This amazing websites allows you to take 'virtual dives' of a number of different marine sanctuaries:

<https://sanctuaries.noaa.gov/vr/>

Have an explore of some of the site (the more, the better!) and then create a piece of writing inspired by what you have seen. This can be any genre, but do have a look at the success criteria.

Success Criteria:

- Use a range of sentence starters;
- Use a range of sentence lengths and structures;
- Use an online thesaurus to improve your vocabulary choices.



Creative Learning

Create an image inspired by the sea, using whatever creative materials you can think of. Think about using not just pencils or paints, but leaves, food, lego... I've included a few ideas on the next page from other artists! Either send your art direct to me or share to class page so everyone see!

OR

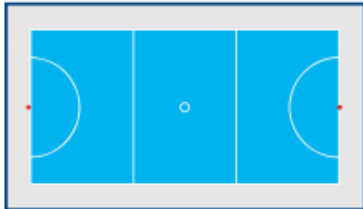
Create a new game, including at least one rule from netball and one rule from football. The rest of the rules are up to you! Write up how to play your game, preferably with diagrams too, and share to the class page. I've included some basic netball rules on the next page, but not football as you all know the rules better than I do!

Maths – See the problems on page 3 which are a mixture of arithmetic questions and problem-solving questions all based on things we've learned in class.

Complete your work on your google classroom account wherever possible and submit this to Miss Hill for marking. You can also send pictures of work you have done on paper, or photos of activities, to nhill@meldreth.cambs.sch.uk or over your starz account.

Netball The Rules

Netball matches are played on a rectangular court which is divided into thirds with a goal post at each end.



There are two teams, consisting of seven players each.

Each player plays a different position and has a different role within the game.

During the game, a player with the ball can only take one step before passing it.

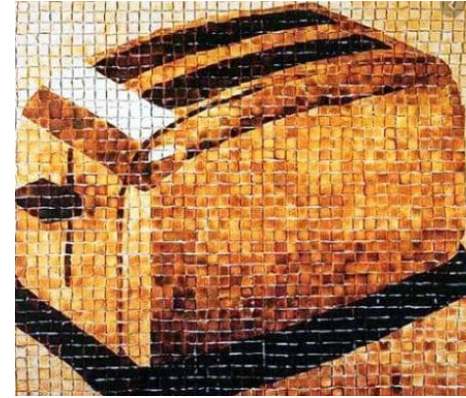
A player must pass or shoot for goal within three seconds of receiving the ball.

A player's movement is restricted by which position they play, so they must stay within their designated area.

The ball cannot be thrown over a complete third of the court without being touched by another player.

Players must not make any physical contact with another player on the court.

Defenders must stand at least three feet, or 0.9 m, away from the player with the ball.



Toast made out of...toast!



A bird made from old CDs



A portrait made from beads



A gorilla made out of coat hangers!

Arithmetic Questions

1)	$186\,437 - 36\,208 =$
2)	$3612 \div 12 =$
3)	$5^3 =$
4)	$45.6 - 12.05 =$
5)	$20\% \text{ of } 3400 =$
6)	$17.6 \times 8 =$
7)	$13.451 \times 1000 =$
8)	$1/5 \div 8 =$
9)	$25 \div (12 - 7) =$
10)	$65\% \text{ of } 4000 =$

Reasoning Questions

Here are two calculations.

$$A = 396 \div 11$$

$$B = 832 \div 13$$

Find the difference between A and B.

Use the same digit in both boxes to complete the calculation.

Is there more than one way to do it?

$$\begin{array}{|c|} \hline \square \\ \hline 20 \\ \hline \end{array} + \begin{array}{|c|} \hline 1 \\ \hline \square \\ \hline \end{array} = \begin{array}{|c|} \hline 9 \\ \hline 20 \\ \hline \end{array}$$

In a Maths test, Tommy answered 62% of the questions correctly.

Rosie answered $\frac{3}{5}$ of the questions correctly.

Who answered more questions correctly?

576 children and 32 adults need transport for a school trip. A coach holds 55 people.



We need 10 coaches.

Dora



We need 11 coaches.

Eva



We need 12 coaches.

Alex

Who is correct? Explain how you know.

How many spare seats will there be?

2 3 4 5 7 8

Place the digits in the boxes to make the largest product.

×				