

Summer Term Week 10: week commencing 29th June 2020

DT

Northcote Cooks



As a whole school, we are going to be looking at healthy eating this week! As we are focusing on getting fit and healthy, we thought it would be the perfect opportunity to share some healthy recipes with everyone! We will be posting some ideas for healthy snacks which you could make after your daily workouts!

Check our twitter page everyday to see what tasty dishes the teachers have been cooking! Everyday we will be posting recipe ideas that you can try with your family.

You can join in by creating one of the recipes we post, or sending your own ideas in! Whatever your family makes this week, send your teacher some photographs or tweet them with the hashtag #northcotecooks

PE



Task: Northcote 'Sports Month' Fitness Challenge

Well done if you're been able to complete the fitness challenges this week. We will continue to set daily challenges. Each day you need to check the school's Twitter account to see what the daily fitness challenge is.

<https://twitter.com/northcotesch?lang=en>

If you are able to complete all of the week's challenges you will receive a certificate.

To be able to receive the certificate, you need to post an image on Twitter of you either completing the activity or an image of the fitness record completed.

You can also send an email to your class teacher. (Remember when posting a photo on Twitter do not include your name.)

We will be highlighting children's efforts throughout the week so keep checking the page.

Good luck and let's get fit!

[Sports Month Plan -](#)

Reading:



Reading speed and questioning: Make sure you keep reading daily on your **Reading Plus!** Not everyone is using this resource, if you're not sure how to access it, please email me and I can help you! Reading Plus is such a fantastic tool to improve reading skills and there are lots of different texts to choose from!

Find the website and the guide below:

[Reading-Plus-Guide-for-Northcote-Parents-1](#)

<https://student.readingplus.com/seereader/api/sec/login>

Reading for pleasure: Don't forget to try this year's Summer Reading Challenge: <https://summerreadingchallenge.org.uk/>

Vocabulary task: Have a read of the following extract from the book **The Fastest Boy In The World** by Elizabeth Laird (she also wrote *Oranges In No Man's Land*). Before you start reading, follow the instructions below about the game Pairs.

[Fastest Boy extract](#) - with permission, this extract has been sourced from www.lovereadingschools.co.uk

- **Pairs**
 - Fold two pieces of paper into 6 boxes
 - Write a word in each square on the first grid and write the meanings/draw a picture to help work out the meaning in each square on the second grid. Chop the two grids up, mix up the cards and play pairs with a partner! Place all the cards face down and take it in turns to turn over two cards. If the word matches the meaning, you win the cards! The game is over when all the cards have been matched. The winner the person with the most pairs.

Writing



Task One: Make sure you have read the extract from the reading task - *The Fastest Boy In The World* by Elizabeth Laird. The story starts with Solomon describing how he can remember running from such a small age. Your task this week, is to write about one of your earliest memories. What can you remember and why is this memory so memorable?

Task Two: Pobble 365 - <https://www.pobble365.com/> - this is a fantastic website that puts a different (usually very unusual) picture up every day! Be as

creative as you like! Write a news report, a story, a poem a letter - the possibilities are endless!

WILF (What I'm Looking For)

Examples/Explanations

Use these at the start of your sentences to give more information. E.g.

One sunny day,

Fronted adverbials

Later that afternoon,

As I was running,

When the moon was bright,

2 adjectives come before the noun

2A sentences

The white, fluffy cat

The beautiful, talented dancer

Put extra information in the middle of your sentence using brackets.

Sandwich Sentences

The old lady (who lived by herself) was feeling particularly lonely today.

Use these to compare objects/people to things they are not.

Metaphors/Similes

She was as fast as a racing car.

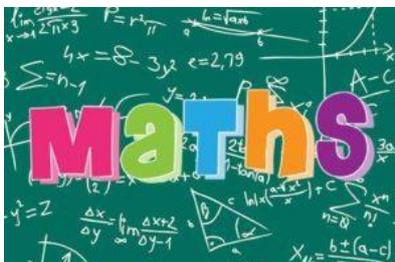
The snow was a blanket on the grass.

Use 3 words that end with and "ed" to start your sentence.

3ed openers,

Abandoned, terrified and exhausted, I knocked on the old, rickety door.

Maths:



Last week's answers:

[Week 9 maths answers](#)

This week's focus: area and perimeter

Remember, as always these two resources are great with to help with our multiplication tables.

you can use tt rockstars and hit the button to help with your times tables.

<https://play.ttrockstars.com/auth/school/student/28033>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Before we start, let's have recap of area:

<https://www.bbc.co.uk/bitesize/topics/zjbg87h/articles/zwqt6fr>

Now let's look at finding the perimeter:

<https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zsr4k7h>

To find the area of compound shapes, it helps to break the shapes into two individual rectangles.

Area and Perimeter

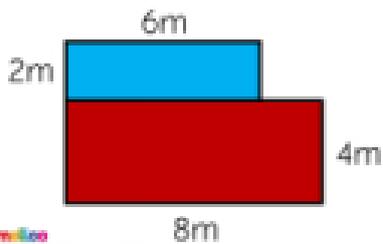
Finding the Area (compound shapes)

To work out the area of compound shapes, you need to break them into individual rectangles.

$$6\text{cm} \times 2\text{cm} = 12\text{cm}^2$$

$$8\text{cm} \times 4\text{cm} = 32\text{cm}^2$$

$$12\text{cm}^2 + 32\text{cm}^2 = 44\text{cm}^2$$



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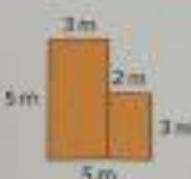
Task 1

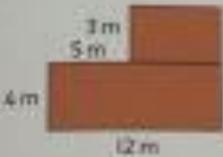
Work out the area and perimeter of the shapes to help Woody with his cows!

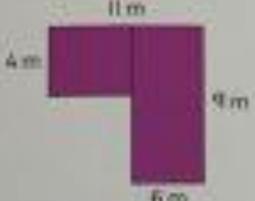
[Task 1 Woody maths](#)

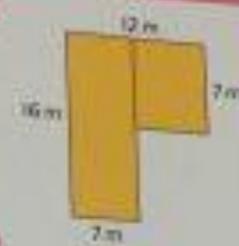
Task 2

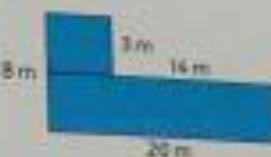
Calculate the area and perimeter of the following shapes.

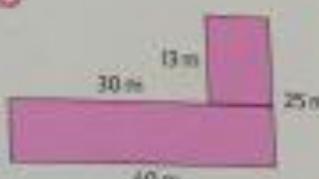
1 

2 

3 

4 

5 

6 

THINK Find the area of this triangle.



I am confident with finding the area and perimeter of irregular shapes.

Task 3

Work out the missing lengths for these shapes.

Work out the missing lengths for each of these shapes.

1 Area = 24 cm^2 → $24 = 4 \times \square$

2 Area = 35 cm^2

3 Area = 18 cm^2

4 Area = 48 cm^2

5 Area = 28 cm^2

Work out the missing lengths for each of these shapes.

6 Perimeter = 16 cm → $16 = 2 \text{ lots of } \square = 16$

7 Perimeter = 28 cm

8 Perimeter = 26 cm

9 Perimeter = 20 cm

10 Perimeter = 24 cm

THINK A rectangle has a perimeter of 14 cm and an area of 10 cm^2 . What could its length and width be?

62 I am confident with finding the area and perimeter of shapes, and calculating...

Science



This week's focus: what are water and air resistance?

This week's focus: how pushes and pulls can make an object move, speed up, slow down or change direction.

Task 1: Watch the following clip about forces. Investigate forces around the home that you push, pull and twist like the bottle top in the clip.

<https://www.bbc.co.uk/bitesize/clips/zch4wxs>

Task 2: Look at the following clip and see how many forces you can identify.

<https://www.bbc.co.uk/bitesize/clips/zp4g9j6>

Create a poster about forces using the following terms:

pushes, pulls, twists, turns, direction

Computing



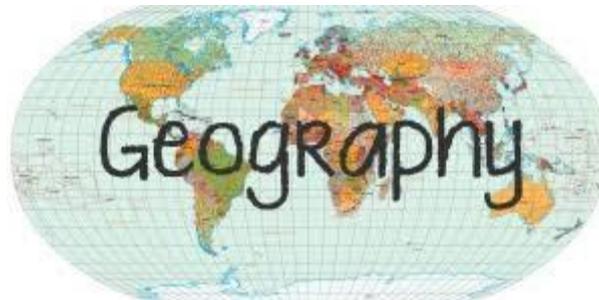
This week's focus - e safety

<https://www.bbc.co.uk/newsround/44074704>

Continuing with our e-safety theme, there's lots of help on the above link all with top tips on keeping safe.

Task - Complete the internet safety crossword.

Humanities: Geography



The Mediterranean.

Task 1 - Pick a country that has a coastline on the Mediterranean and create a poster/fact file all about it. We did this as a homework a few months ago - if you want to pick the same country, maybe have a think about how that country may have changed since the start of the pandemic.

Spanish



This week's focus: **days of the week**

<https://www.bbc.co.uk/teach/class-clips-video/spanish-ks2-a-song-about-days-of-the-week/zvc47h>

Task - Using the worksheet to help you, practise the pronunciation of the Spanish days of the week and write down what you do on each day.

[T2-L-108-Spanish-Days-of-the-Week](#)

PSHE



This week's focus: statues

A statue is an object made from a hard material, usually stone or metal. They are often of people or animals and are life-size or larger. Following protests campaigning for Black Lives Matter, demonstrators in Bristol pulled down a statue of former slave trader, Edward Colson and threw it into the harbour. It is likely that the statue will now be placed in a museum. Many other statues have been in question in other parts of the UK with issues regarding what they represent and if they should be given such as prominent position in towns and cities.

Task 1 - Look at the examples of the statues and consider the comments of the children when discussing who deserves a statue and why. Do you agree? Also think of reasons why people may have a statue placed in a town or a city.

[PSHE task 1](#)

Task 2 - There are lots of statues in Liverpool. Research these on the internet and find out the following:

Who are they?

When were they born?

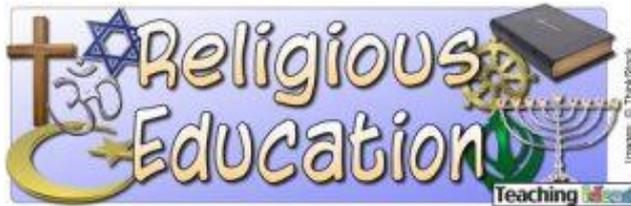
Why do they have a statue?

Where in Liverpool is the statue located?

Task 3 - Research a living person that you think deserves a statue. Use the planning sheet to help you.

[PSHE task 3](#)

RE



This week's focus: inspirational figures

You may know Bear Grylls from his survival shows. Here he tells us about his faith and his trust in God.

Bear's real name is Edward, but his sister called him 'Bear' when he was just a week old. He says that as a young child he never questioned God. He just knew God existed and it felt like God was his friend. 'Christianity is not about religion. It's about faith, about being held, about being forgiven. It's about finding joy and finding home.' Bear explains what he means when he says faith is about 'being held.' He says that he does not go to church very often because he is away from home such a lot. He says he clings to simple things like this quote from the Bible: 'I can do all things through Christ who strengthens me'

[Bear Grylls](#)

Task

Read the above and the information sheet on Bear Grylls and consider the following:

- What challenges did Bear face?
- What role has his faith played?
- What three questions would you like to ask Bear about his faith?

Music



This week's focus: write your own story inspired by a mythical creature.

<https://www.bbc.co.uk/teach/ten-pieces/ten-pieces-at-home/zjy3382>

Watch Pixie Lott as she explores romance and revenge in Bernstein's Cuban-inspired piece *Mambo* from *West Side Story*.

Task

Create your own mythical creature.

What does your character look like?

How do they move?

What problems do they face?