

Year 5 Home Learning week beginning 08/06/20

Please see below the tasks we would like your child to work on this week. Please do what you can but do not worry if you cannot complete all the work. Just do the amount of work that is right for your individual child and do not worry if it does not all get completed. We understand that each and every one of you is facing different circumstances and challenges.

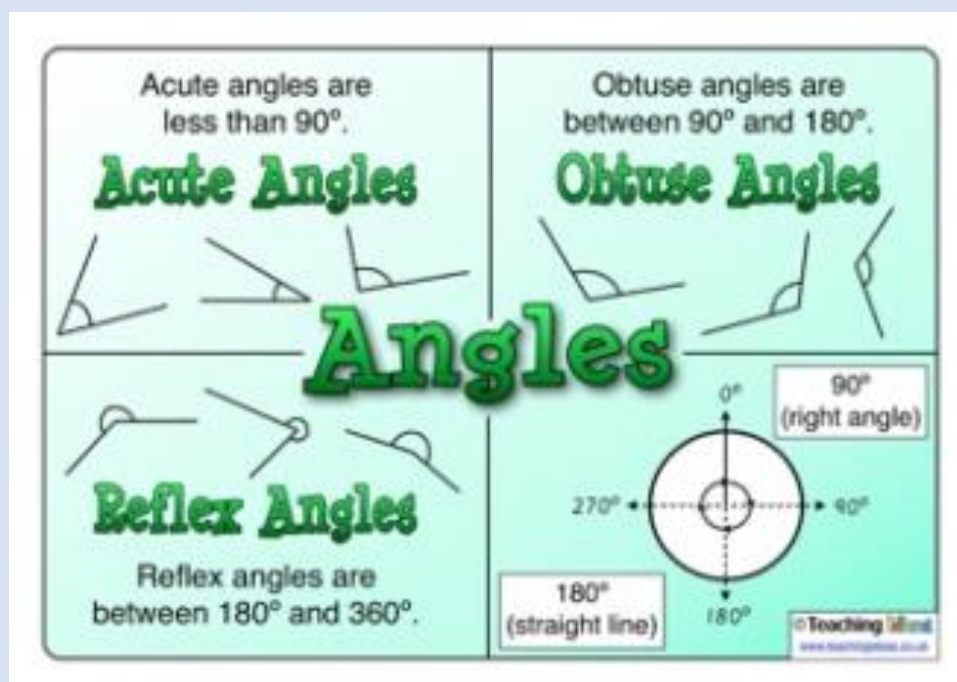
If you have any problems, please remember that you can email me at cthompson@wtwschool.co.uk during school hours. I will also be calling once a week so please feel free to use that call to ask for any help with any of the tasks, or to share what you have been doing.

Please note that any links to internet sites and YouTube videos need to be supervised by an adult, and they may contain adverts. You do not need to pay for any of the sites we are suggesting.

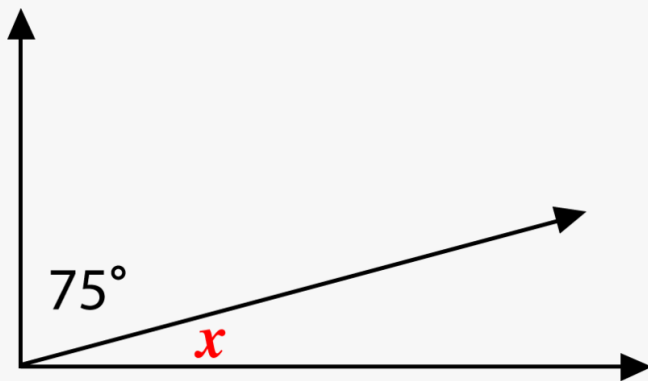
If you need any additional pencils, paper or other stationery, please contact the school and we can arrange that for you to collect.

Maths

Information for Parents: This week we will be focusing on identifying and measuring different angles. See <https://www.theschoolrun.com/what-are-right-acute-obtuse-and-reflex-angles>



Missing angles are easy to find if you already know one of them.



This is a right angle so is 90 degrees.
Subtract the angle you already have (75)
So $90 - 75 = 15$

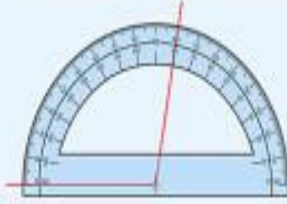
The missing angle $x = 15$

Children will use an interactive protractor on MyMaths this week for some tasks. If you have one at home that they can practice with, then please do as it can be quite tricky.

This explanation and interactive protractor might be useful
<https://www.mathsisfun.com/geometry/protractor-using.html>

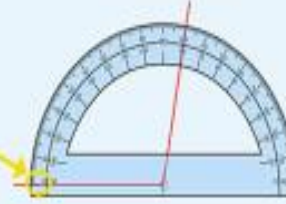
How To Use a Protractor

1 Place the cross or circle at the point (vertex) of the angle that you are measuring.



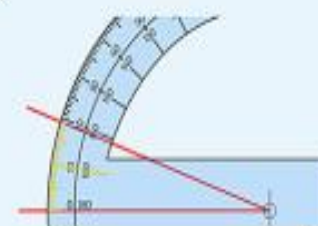
How To Use a Protractor

2 Read from the zero on the outer scale of your protractor.




How To Use a Protractor

3 Count the degree lines carefully.




How To Use a Protractor

Tip! It is a good idea to estimate the angle before measuring.

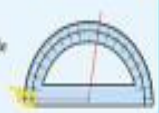


How To Use a Protractor

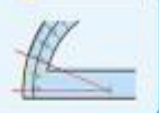
1 Place the cross or circle at the point (vertex) of the angle that you are measuring.



2 Read from the zero on the outer scale of your protractor.



3 Count the degree lines carefully.



Mymaths.co.uk tasks

This is a suggested break down of a lesson per day but it is up to you when they are completed in the week.

Monday

Today the focus will be on identifying acute, obtuse, straight and reflex angles and using more $>$ or less than $<$ to compare angles.

Remind yourself here

<https://www.bbc.co.uk/bitesize/topics/zb6tyrd/articles/zg68k7h>

Children are to complete section -national curriculum>geometry>properties of shapes[yr 5] measuring angles 3

Tuesday

Today the focus will be on finding missing angles using addition/subtraction.

Children are to complete section -national curriculum>geometry>properties of shapes[yr 5] measuring angles 4

Then complete the homework task.

Wednesday

Today the focus will be measuring acute, obtuse and reflex angles using the interactive protractor on MyMaths.

Children are to complete section -national curriculum>geometry>properties of shapes[yr 5] measuring angles.

Then complete the homework task.

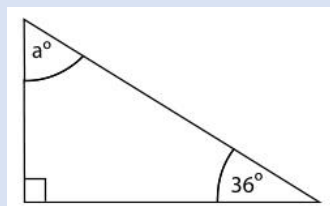
Thursday

Today the focus will be on finding angle sums including finding missing angles in a triangle.

Remind yourself of different triangles here

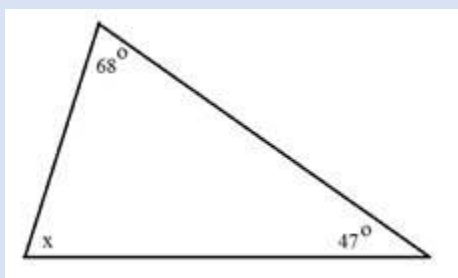
<https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zggsfrd>

All angles inside a triangle add up to 180 degrees e.g



This has a right angle so $90 + 36 = 126$. I know all angles must add to 180 degrees so $180 - 126 = 54$

$180 - 126 = 54$ so the missing angle (a) is 54 degrees



This triangle has no right angle but I know that all three angles must add to 180 degrees. So $68 + 47 = 115$. Now I subtract this from 180 to find the missing angle. $180 - 115 = 65$. So the missing angle x is 65 degrees.

Children are to complete section -

ClassicMyMaths>shape>angles[5]Angle sums

Then complete the homework task.

Friday

Today the focus will be on angle reasoning questions. You will need to use your knowledge of triangles and what you know about their angles from yesterday. This is tricky today so just do your best!

ClassicMyMaths>shape>angles[5]Angle reasoning

Then complete the homework task.

Extra Optional Work:

If you would like to do some optional additional work linked to this, please try the following IXL tasks: Q.12, Q.13 and Q14.

Reminder:

You can also spend some time each day on Time Tables Rock Stars. Your username and password are in your Home Learning pack.

Reading

Please read daily a book of your choice for at least 30 minutes.

Alternatively, you can read a free copy of the children's newspaper, First News, found at:

https://schools.firstnews.co.uk/wp-content/uploads/sites/3/2020/03/Lores_718-1.pdf

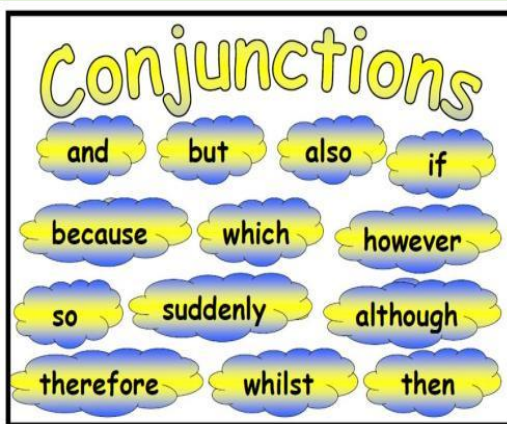
Writing

Information for Parents: This week we will be focusing on writing letters and diaries to recount key/exciting events.

See <https://www.theschoolrun.com/what-is-a-recount>

Features of recounts include:

- Written in chronological order
- Written in first person
- Written in the past tense
- Range of conjunctions.
- Emotive language to describe thoughts/feelings



meanwhile first last
next then finally
eventually this evening
last week after a
while soon afterwards
meanwhile

Task 1

Today you are going to write a letter to a friend or family member about a key event/memory you have. You could recall the events of any birthday, holiday, day trip/school assembly, competition or write about your previous day. Think about the who/what/where/when/why to organise your writing.

Because you are writing a recount of what has already happened, you need to include the following in your writing this week:

- First person
- Chronological order (write in the order things happened)
- Past tense
- Range of conjunctions
- Emotive language to describe your feelings

See example of the start of a letter retelling the day when we watched the swimming heats at the Olympic Stadium

Dear Catherine,

I had to write to tell you about what happened yesterday - it was amazing! I cannot believe that I went to the Olympic Stadium with my class to watch the Paralympic swimming heats - it still feels like a dream!

First, we had to get to the tube station from school because we were travelling on the Jubilee Line to Stratford. While we were on the tube, which wasn't that busy considering it was early in the morning, my class friend and I had a game of I Spy.

Task 2

Today imagine you are your favourite TV/film or book character. Write a diary entry of a key/exciting event that has happened to them.

Remember to write in chronological order and use who/what/where/when/why to retell the events.

Dear Diary,

Today was full of excitement and adventure. As soon as I woke up to my alarm buzzing like a bee in my ear, I knew it was going to be a great day. Harry Potter finally arrived at Hogwarts and it is true what they say, he really does bear the scar of you know who! Shivers tingled up and down my spine and my palms dripped with sweat when...

Task 3

Watch this short animation called Soar <https://www.literacyshed.com/soar.html>

Answer the following questions:

What happened?

Who was involved?

Where was it?

When did it happen?

Why?

Now retell the story from Maura or Lucas' perspective.

The sunset was beautiful. I always went out at the same time to try and fly my model airplane because there was always the perfect breeze in the air. But each time I did, it crashed in the fields! It was so frustrating however, what happened on this particular day was like no normal early evening that I'd ever had...

Grammar

Learn: This week we will be focusing on compound sentences. Compound sentences are two simple sentences joined with a conjunction (and, or, so yet, but, or or for)

E.g. The cat was tired (simple sentence)

The cat was tired yet still climbed the tree (compound sentence)

Useful link: <https://www.theschoolrun.com/what-are-simple-compound-and-complex-sentences-0>

A fragment of sentence just means part of sentence e.g The temperature last night

A run on sentence means two main clauses not properly punctuated e.g.

I have to go to the store I need to buy milk (there is no conjunction or punctuation so makes this a run-on sentence).

Watch:

Please go to the following BBC Bitesize link

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/z9wvqhv>

Do: IXL A7 and A8

Watch the story of the stars on Royal Observatory's Greenwich website:

<https://www.rmg.co.uk/discover/teacher-resources/story-stars>

Find out about more about stars and what constellations are:

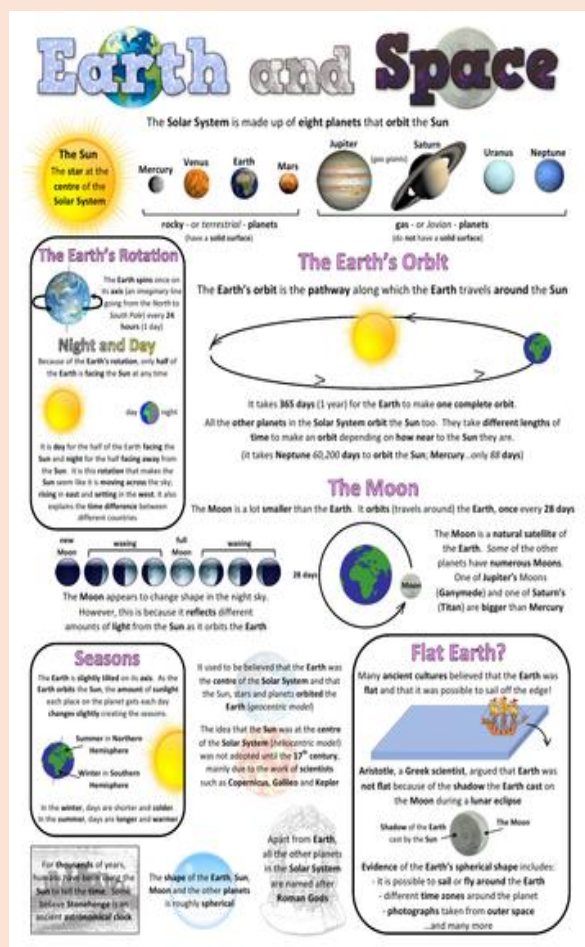
<https://www.bbc.co.uk/bitesize/clips/zdspyrd>

<https://www.bbc.co.uk/teach/class-clips-video/the-sun-and-the-stars/z47tf4j>

Using what you know, create an eye-catching information poster using facts and 'Did you know?' questions to produce a mini fact file all about stars and constellations.

Use the Royal Observatory website link above for more research as well as

<https://www.ducksters.com/science/star.php>



Creative Activities and PE

If you would like to, why not try one or more of the following activities:

Lambeth have created an excellent website with links to lots of creative websites and activities. You can filter by age group and category (eg art, dance, music, poetry etc).

<https://elevatelambeth.london/>

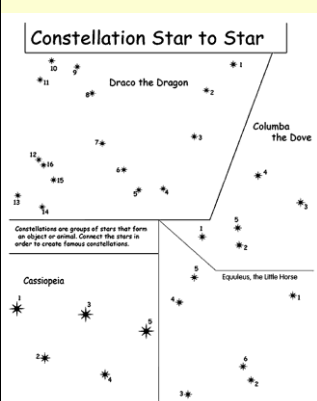
Drama

London Bubble Theatre Company have produced some fun drama games and activities that can be done in the home. Walnut Tree Walk children love to use their imagination so this could be a great resource. Either google 'London bubble speech bubble' or go to the following link:

<https://www.londonbubble.org.uk/wp-content/uploads/2018/12/Drama-games-pack.pdf>

Art

Have a go at making some dot to dot constellation art or use other materials such as string, wool, pegs straws, buttons etc to create constellations.



CoolIt Art have some great free resources, activity ideas and lessons available here:

<https://www.coolitart.com/teaching-packs/>

Why don't you give one of them a try and send me a picture?

Music	<p>Why not try and make some instruments using items that you would normally put in the recycling. You can watch this video for inspiration:</p> <p>https://www.youtube.com/watch?v=ck8HlhHPLfQ</p> <p>If you have borrowed an instrument from the school library, you should have received some music sheets to help you learn at home. If you need more, please contact Chris cbrown@wtwschool.co.uk</p> <p>You could have a go at composing your own music. Go to the following link: https://www.classicsforkids.com/games/compose_your_own_music.php</p> <p>There are lots of great activities on the BBC Bring the Noise website for children of all ages: https://www.bbc.co.uk/teach/bring-the-noise</p>
Dance	<p>Emanuela will be doing a weekly dance lesson for the children at Walnut Tree Walk. This video lesson can be accessed at any time. The link will be sent out when it is ready each week.</p>
PE	<p>Joe Wicks is providing free PE lessons live at 9am each day via his YouTube channel. This is a great way to start the day and is suitable for all ages. Either google 'Joe Wicks PE lesson' or go to the link below:</p> <p>https://www.thebodycoach.com/blog/pe-with-joe-1254.html</p>