



St Mary's CE Primary School

Junior Home Learning Guidance for

Year 6

Week Commencing Monday 29th June 2020

A few reminders...

- 1) Home learning will appear on a weekly basis, with a day-by-day slide outlining suggested learning activities.
- 2) Remember: all logins, passwords and usernames are in your child's GREEN READING RECORD
- 3) Your child has brought home a new exercise book for any recording they may need to complete.
- 4) We urge you and your child to try and complete work that is set in order to minimise disruption to your child's education at this difficult time.
- 5) Please regularly visit <https://www.stmaryscecrompton.oldham.sch.uk/> and look at the TWITTER link for updates. Your child's class pages can be found under the drop-down from the 'learning' tab. Updates and Powerpoints will appear there for reference.
- 6) All spelling lists are on the class pages for reference and use.
- 7) Children should aim to produce best quality work for each task, focusing on their spelling, punctuation, grammar and presentation, as if they were in school.
- 8) MYMATYHS lessons should be repeated until your child achieves 75% or higher in their score.

Our topic this half term is:

Where do we all come from?

(Science: biology) &

Are you a slave, soldier, warrior or wise?

(History: Ancient Greece)

- See the following slide for our Science Knowledge Mat
- Can you remember and explain the key vocabulary ?
- Can you talk about your sticky knowledge ?



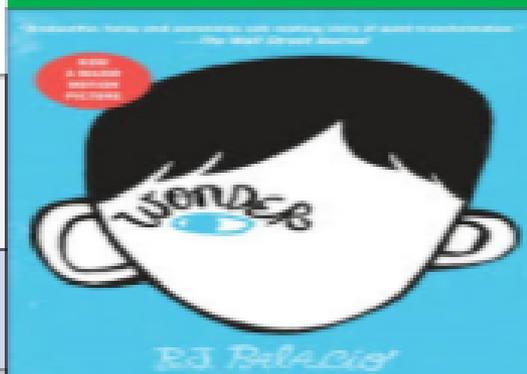
Year 6: Where do we all come from?

Evolution and inheritance knowledge mat (Biology)

Subject specific vocabulary

off-spring	When living things reproduce they pass on characteristics to their offspring . All living things produce offspring of the same kind, but normally offspring are not identical to their parents
adaptation	Adaptation is the process by which animals, plants and other living things have changed so that they better suit their habitat.
evolution	Evolution is the theory that all the kinds of living things that exist today developed from earlier types.
inheritance	When living things reproduce they pass on characteristics to their offspring. This is known as inheritance .
palaeontologist	A palaeontologist is someone studying the life of past geological periods as known from fossil remains
Charles Darwin	Charles Darwin was an English scientist who studied nature. He is known for his theory of evolution
genes	Genes that are passed on to you determine many of your traits, such as your hair colour and skin colour.
chromosomes	Chromosomes are tiny structures inside cells made from DNA and protein.
syndrome	A syndrome is a genetic condition which can affect learning and physical features.
genotype	A genotype refers to a particular gene or set of genes carried by an individual.

Interesting Book



Interesting & important facts

- We know that living things have changed over time, because we can see their remains in the rocks.
- Evolution is a scientific theory used by biologists. It explains how living things change over a long time, and how they have come to be the way they are.
- We know that the animals and plants of today are different from those of long ago.
- The woolly bear caterpillar survives the arctic winter by freezing solid and then thawing out again in the spring

Sticky Knowledge about animal classification of animals

- Know how the Earth and living things have changed over time
- Know how fossils can be used to find out about the past.
- Know about reproduction and offspring (recognising that offspring normally vary and are not identical to their parents)
- Know how animals and plants are adapted to suit their environment.
- Link adaptation over time to evolution.
- Know about evolution and can explain what it is.



Year 6

WORKSHEETS

This week, you should find a ZIP FOLDER or ZIP FILE of all the documents, powerpoints and slides that you need for the week in one place – rather than having to click on each ‘DOWNLOAD’ for each lesson.

I hope it works for you!

If you have any problems, give me a call at school and I will try to help out.

Keep smiling!

Mr Day

Monday 29th June

- **Read for 30 minutes minimum.** What book are you reading right now? Y6 Bubble A are over half way through '**WONDER**' and are loving it. If you haven't got a copy of it I would highly recommend it!
 - **Watch** this week's Groundbreakers assembly at <https://www.youtube.com/channel/UCQVEo8o16RDqHeurysRX3Lw>
 - **English: this week there are lots of worksheets based on a film on this link called 'The Alchemist's Letter'.** Watch the film, then download the pack of worksheets for the week. There is also a comprehension to complete.
Find the film at: <https://www.literacyshedplus.com/en-gb/resource/the-chemist-s-letter-ks2-activity-pack> and click the Youtube link on the page.
 - **Maths** – pie charts with % - complete the worksheet. There is a video and extra work at <https://vle.mathswatch.co.uk/vle/> for extra guidance.
- **Project work**– can you make a powerpoint / Adobe Spark video or perhaps a Keynote set of slides based on your work?

MathsWatch

<https://vle.mathswatch.co.uk/vle/>

Log into your account using the above link.

Your user name is your first initial and surname (**UPPERCASE** for **FIRST 2** letters) followed by @smcec

e.g. JBloggs@smcec

Your password is your MyMaths password repeated

e.g. A MyMaths password abc would have a MathsWatch password abcabc

Watch the videos and complete the questions assigned to you. Submit your answers.

***As this is a new resource, if there are any problems regarding logins or accessing work, please contact school.**

Year 6

TUESDAY 30th June

- 1) **Read** for 30 mins. This is ALWAYS your No1 task!

- 2) **English:** complete the worksheets based on The Alchemist's Letter – observations and thought bubbles.

- 3) **Maths:** drawing pie charts. Ideally you will need a circle to draw around, a protractor and compass. If you do not have this equipment, be sure to do the extra homework on Mathswatch instead. A further activity could also be to learn how to use Excel for drawing and making useful pie charts.

- 4) **PROJECT WORK:** how is yours going? Today you could finish it off and email the electronic version to school. What about a TikTok video of you actually presenting the information professionally?

Year 6

Wednesday 1st July

- 1) Read for a minimum of **30 minutes**.

- 2) **English:** today's work from the pack about the Alchemist's Letter is all about vocabulary. How many words and phrases can you collect that are all linked to the idea of 'memories'? Why are memories important?

- 3) **Maths:** finding the mean. Again – there are White Rose maths and mathswatch videos to help with this new concept.

- 4) **RE:** further work on parts of a mosque – there are questions that link to the powerpoint slides on this subject.

Year 6

Thursday 2nd July 2020

- 1) **Reading** – make sure you get those valuable 30 minutes done!
- 2) **Assembly** – The National Oak Academy run a Thursday morning assembly at :<https://classroom.thenational.academy/assemblies> Why not join it at 10am (I think that's the time!)
- 3) **English:** today, your challenge is to write a really good **scene description**. Freeze-frame the video of the Alchemist's Letter at an interesting point and describe the scene using as many literacy tricks as you can!
- 4) **Maths:** complete the extra work on MATHSWATCH linked to finding 'The Mean'
- 5) **Science:** human evolution. See the slides and worksheets on the class page. Where did humans evolve from?

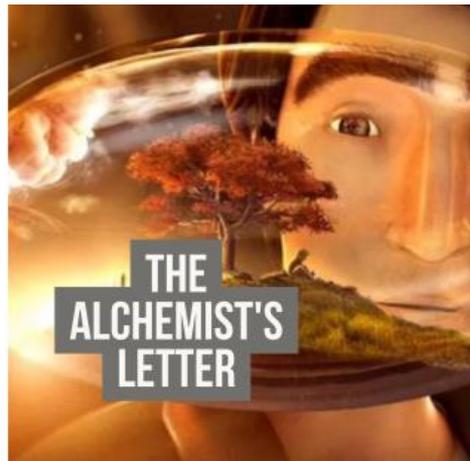
Year 6

Friday 3rd July

- 1) Reading – make sure it's done please.
- 2) **English – writing your own memories.** What is your most valuable memory? Write a strong, descriptive piece explaining why it's so special to you. Can you add extra detail all about what happened?
- 3) Maths – arithmetic test 8 Aim for full marks!
- 4) Spanish - <https://classroom.thenational.academy/lessons/to-be-able-to-describe-the-weather-in-spanish-0ab4ac> learn all about the weather in Spanish!

Have a great weekend!
Well done ...you're brilliant!

Love from all of us at school!



*I hope you
enjoyed
this week's
work! 😊*