



St Mary's CE Primary School

Junior Home Learning Guidance for

Year 6

Week Commencing Monday 22nd 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.stmarysceccrompton.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 ?

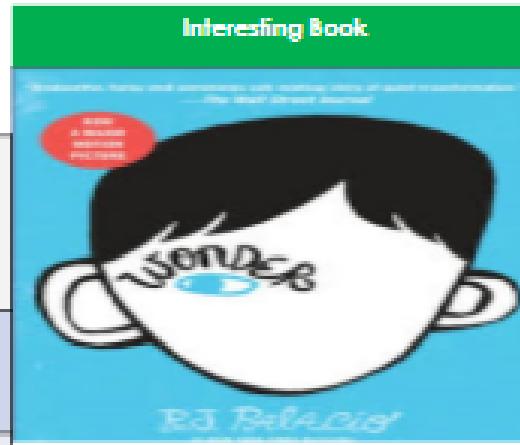


Year 6: Where do we all come from?

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 & 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 22nd June

- **Read for 30 minutes minimum.** Have you seen the summer Oldham Library Challenge? Take a look at the recent Tweets on St Mary's website for a link to 1000's of free online books as part of the Summer Challenge!
- **Watch** this week's Groundbreakers assembly at
<https://www.youtube.com/channel/UCQVEo8o16RDqHeurysRX3Lw>
- **English:** poetry. Watch the video of Mrs Roberts at
<https://www.stmarysceccrompton.oldham.sch.uk/category/year-6/>
Download the text of the poem – read it again and answer the comprehension questions in full.
- **Maths** – lots of worksheets on statistics this week – reading and drawing graphs of different sorts and looking at pie charts. Sheet 1 is line graphs.

Take a look at MATHSWATCH for helpful videos and tutorials.

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

Remember to use your mymaths login (see next screen for help with this)

- **Transition work** – complete some of the worksheets that are in the pack.

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 23rd June

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

- 2) **English:** 'Stream School'. Watch the video of the poem
at:<https://www.literacyshed.com/the-poetry-shed.html>
You should find the poem / **video at the bottom of the page.** It's about a little girl who is on a journey through a stream. Complete the worksheet about **Stream School** from the downloads.

- 3) **Maths:** 'draw line graphs' worksheet

- 4) **PROJECT WORK:** how is yours going? You should be past half way now...

Year 6

Wednesday 24th June

1) Read for a minimum of **30 minutes**. Be sure to record it in your reading record, plus any new or interesting words. Our class book is currently '**WONDER**' by R.J Palacio – The movie trailer for the film of the book can be found here:

<https://www.youtube.com/watch?v=Ob7fPOzbmzE> But honestly the book is amazing! I highly recommend you getting a copy.

2) **English:** Look at the **onomatopoeia PPT**, the '**morning activities**' PPT and the **metaphors worksheet** for today's work. It all links to poetry...

3) **Maths:** complete the next lesson 'use line graphs' – check MATHSWATCH if you are struggling.

4) If you are in school, this afternoon we should have an interactive **Mad Science** lesson on 'glowing!' at 2pm. At home, research animals and plants that GLOW!

Year 6

Thursday 25th June

- 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: see** ‘Poetry Planning sheet’. I know it seems tough...so remember that poetry is what you make it, and there is no need to make your poem rhyme!
- 4) Maths** – lesson 4 – circles and parts of a circle.
- 5) This afternoon, it's VIRTUAL SPORTS DAY at school!**
Look for the videos on the class pages to join in the fun!



Year 6

Friday 26th June

- 1) Reading – make sure it's done please.
- 2) English – writing your poem about lockdown. Give it your best shot and don't worry if it feels tricky – see the poem 'Changes' for an example. If you send your work to me at school, I will happily pop it on the class page!
- 3) Maths – arithmetic core test 7 please and if you have time, follow-up work with pie charts...

Have a great weekend!

Well done ...you're brilliant!

Love from all of us at school!

