



# St Mary's CE Primary School

**Junior Home Learning Guidance for**

**Year 6**

**Week Commencing Monday 22<sup>nd</sup> 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 ?



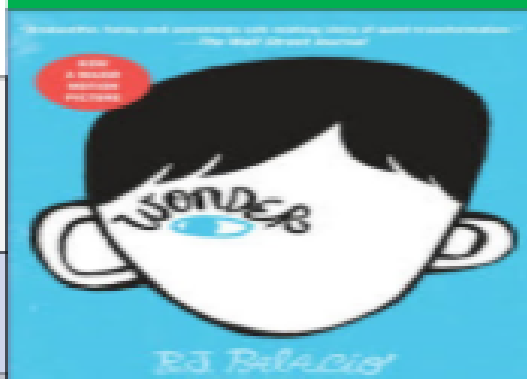
# Year 6: Where do we all come from?

## Evolution and inheritance knowledge mat (Biology)

### Subject specific vocabulary

<b>off-spring</b>	When living things reproduce they pass on characteristics to their <b>offspring</b> . All living things produce <b>offspring</b> of the same kind, but normally <b>offspring</b> are not identical to their parents
<b>adaptation</b>	<b>Adaptation</b> is the process by which animals, plants and other living things have changed so that they better suit their habitat.
<b>evolution</b>	Evolution is the theory that all the kinds of living things that exist today developed from earlier types.
<b>inheritance</b>	When living things reproduce they pass on characteristics to their offspring. This is known as <b>inheritance</b> .
<b>palaeontologist</b>	A <b>palaeontologist</b> is someone studying the life of past geological periods as known from fossil remains
<b>Charles Darwin</b>	<b>Charles Darwin</b> was an English scientist who studied nature. He is known for his theory of evolution
<b>genes</b>	Genes that are passed on to you determine many of your traits, such as your hair colour and skin colour.
<b>chromosomes</b>	<b>Chromosomes</b> are tiny structures inside cells made from DNA and protein.
<b>syndrome</b>	A <b>syndrome</b> is a genetic condition which can affect learning and physical features.
<b>genotype</b>	A <b>genotype</b> 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 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.stmaryscecrompton.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 25<sup>th</sup> 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](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 26<sup>th</sup> 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!

