



St Mary's CE Primary School

Junior Home Learning Guidance for

Year 6

Week Commencing Monday 15th 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 ?



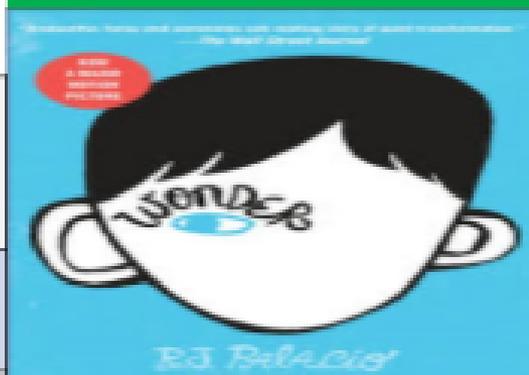
Year 6: Where do we all come from?

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

Be sure that you have watched last week's video about *The Call* by Charlotte Mew... Today's video should and challenge should be on the class pages ready for you.

Monday 15th 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:** National Oak Academy (week 6) lessons on Letters of Complaint. <https://classroom.thenational.academy/lessons/letter-of-complaint-reading-focus> is lesson 1. **Follow the daily lessons** about letters of complaint and **complete the worksheets on a daily basis**, which will appear on the class pages.
 - **Maths** – lots of worksheets on angles, missing angles, special quadrilaterals and polygons this week. You can access them over the course of the week and make them fit into your day of learning.
 - I will upload **all of the worksheets onto the class page** (and answers for you to check out) There are also several videos that will guide you this week uploaded on <https://vle.mathswatch.co.uk/vle>
 - If you remember, on last week's lessons there was a slide telling you about how to log in to **Mathswatch** to see the videos. There are also extra worksheets attached to some videos, if you would like to push yourself that bit further!
 - **Spanish** – Saying where you live in Spanish! Follow the lesson and recap at: <https://classroom.thenational.academy/lessons/saying-where-you-live-in-spanish-f125c9/>
- **Project work** – remember: we were aiming for x10 pages of writing if possible!
How's it going?

Year 6

TUESDAY 16th June

- 1) Read for 30 mins.
- 2) Have you completed a quiz on **Purple Mash 2QUIZ** yet? Have you made your own available for others to try?
- 3) **English:** National Oak Academy lesson 2 (week 6 – letters of complaint) Today is a reading focus. See the worksheets on the class pages.
- 4) **Maths:** complete the next lesson worksheets – probably the ‘special cases’ triangles worksheet.
- 5) **Spanish** – re-cap yesterday’s lesson and write out what you now know about saying ‘where you live’ in Spanish.

CHALLENGE: without cheating, can you say and spell the following Spanish numbers? 59 125 650 909

- 6) **R.E: Islam** – places of worship (The Mosque) Complete the worksheet and find out about why Muslims need to thoroughly wash before prayers here:

<https://www.bbc.co.uk/bitesize/topics/zpdtbkb/articles/zrxxgwx>

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Wednesday 17th 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:** National Oak Academy lesson 3 (week 6 letters of complaint) – complete the lesson and the worksheet on the class page.

- 3) **Maths:** complete the next lesson 'missing angles' worksheet. Have you seen the MATHSWATCH VIDEOS for help this week? Remember to use your MYMATHS password (twice!) as a login.

- 4) If you are in school, this afternoon we should have an interactive **Mad Science** lesson on gravity at 2pm. If you are at home, try to design yourself a parachute for a lego character with the challenge: which parachute keeps the lego character in the air the longest? (Be safe – no climbing the sofa!)

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Thursday 18th 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>
- 3) **English:** National Oak Academy lesson 4 – clauses worksheet – see class page.
- 4) **Maths** – lesson 4 – special quadrilaterals. See the worksheet on the class pages.
- 5) **Project work:** where are you at with your project? Tweak it, change it, add to it if you need to. Remember: the follow-up task can be a powerpoint presentation. Be prepared to talk it through to your families / friends / classmates.
- 6) **Transition booklet work:** Spend an hour working through the next task in • your booklet

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Friday 19th June

- 1) **Joe Wicks** – why not kick off your day by joining Joe for a 30 minute PE lesson at 9am on Youtube?
- 2) **English:** Write your letter of complaint. If it's a real letter why not make sure you get it posted? National Oak Academy lesson 5 (week 6)
- 3) **Maths** : Arithmetic test core 6 See the class page – aim for full marks!

There is also a worksheet on 'regular polygons' to have a go at.

- 4) **This afternoon** – get creative! Do some art that you love. We have been looking at the 'street art' style of art we began right at the start of lockdown – perhaps you can create something new and original in a similar style?

And remember:

- Stay safe
- Be kind
- Be happy
- Look after each other.

See you SOON!

Mr Day and Mrs Roberts

