

# Home Learning WEEK 11 - 29th June 2020

Age Range: Y5

Click on the links to take you straight to the websites you need

A message from the Y5 staff to all of you.

Remember to email any work you are proud of to <a href="mailto:homelearning@thornton.bham.sch.uk">homelearning@thornton.bham.sch.uk</a> or post on Twitter @Thornton0wls

## Weekly Maths Tasks (Aim to do 1 per day)

### Weekly Reading Tasks (Aim to do 1 per day)

#### Focus of the week: Worded problems

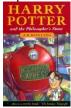
 Log on to MyMaths and complete the work for each day. This week, children will be working on Worded problems



- Watch <u>this BBC guide</u> on how to solve maths problems.
- Use the IXL website
  - multi-step word problems
  - word problems with missing information
  - estimate sums, differences and products
- Why not try the following <u>link</u> for an NRICH challenge using the four operations. Find the solution <u>here</u>.
- Use your knowledge of how to complete the worded problems.

#### Focus of the week: Evaluating a text

- Complete <u>this reading lesson</u> about how dialogue is used in narratives.
- Listen to Stephen Fry read <u>chapter four</u> of Harry Potter and the Philosopher's Stone.



- Read a chapter of a book to an adult at home.
   Identify words which you don't know the meaning of. Read them in the sentence and discuss what the words might mean.
- Read this list of the most anticipated new book releases of 2020. Which would you most like to read. Tweet us to let us know or visit your local library once they are open again.
- Keep accessing Reading Plus! We recommend they complete 2 reading activities and 2 vocabulary activities, as a minimum, each week.

## Weekly Spelling Tasks (Aim to do 1 per day)

## Weekly Writing Tasks (Aim to do 1 per day)

#### Spelling focus: Year 5/6 spellings

- This week's spellings are from the list of spellings for Year 5/6 children. They are: rhyme, rhythm, sacrifice, secretary, shoulder, signature, sincere, sincerely, solider, stomach, sufficient.
- Write out your spellings as a rainbow, using a different colour for each letter.



- · Ask someone to test you on your spellings.
- Try and use some of these words the next time you speak to your parents – will they be able to tell what you are up to?
- Play <u>Spelling Games</u> to help you master these ten spellings.





# Writing focus: Write a persuasive text

- Read this article on how to <u>write a persuasive text</u>.
- Recently the lockdown has been eased. People have been allowed to do more things and see more people. Do you think this is right? Read <u>this</u> article for more information.
- Use <u>brackets</u> to help extend your sentences.
- Can you include one of this week's spellings in your writing? Sincere, sufficient and sacrifice would work well.
- Looking for an extra challenge? This article helps secondary school children to write persuasively. Improve your writing further by including techniques like hyperbole, anaphora and pathos?

# Creative – choose different elements to complete throughout the week

Creative aims to provide opportunities for your child to gain a better understanding of the topic that they are studying. Learning may focus on the different areas of the curriculum and provides your child with the flexibility to lead their own learning. They are in control of the direction they wish to follow on their journey to make new and exciting discoveries.

CRESTE

Use gravity to complete your own gravity painting. There are detailed instructions on this page. Tweet any completed pieces to us!



R
RESEARCH
LEARNING
LEARNING
ENCERTIFING
ENCERTIFING
EXPLORE

Research all about gravity on this page. What is it and what does it do? Why does an object dropped from a higher height fall a lot faster?



Drop some different objects from the same height. Predict which one you think will reach the ground first. Did you results surprise you? Use the research you carried out to explain your results.



Create your own gravity art by following this tutorial. You should only try this one under supervision from an adult.



T



Watch the very talented Amy Shackleton use gravity to complete her own pieces of art <a href="here">here</a>. Can you use any of her techniques in your piece of art?



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Create your own ten second video of your paintings at different stages. Send the video to us for everyone to see!



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Watch the clip in the explain it section. Draw a picture of the experiment and label it with some of the vocabulary Brian Cox uses, including: gravity, air resistance, air, slower rate and same rate.

Ε



Watch this <u>clip</u> of Brian Cox's gravity experiment and then try and explain to someone in your house why the feather and the bowling ball hit the ground at the same time. Use some of the words from the vocabulary section to improve your explanation.

# Additional learning resources parents may wish to engage with

<u>Classroom Secrets</u> – has home learning packs for each different year group. The packs include activities linked to reading, writing, maths and practical ideas you can do around the home.



<u>Oak National Academy</u> has lessons which help parents to support children with special educational needs. They cover a range of subjects including: communication and language therapy, numeracy, creative arts, independent living and therapies.



<u>Hamilton Trust learning packs</u> can form the basis of home learning or be used alongside other materials. They have excellent resources for English and Maths.



Sign up to <u>Twinkl</u> to access loads of free resources. Use the offer code UKTWINKLHELPS to gain free access whilst schools remain closed.



Follow Thornton Primary School on <u>Twitter</u> to see updates, messages from staff and daily and weekly challenges for pupils.

Look out on Twitter for: