Laurance Haines School Weekly Learning for Year 6

30th March- Weekly Learning

One week project: Innovative, Interesting and Imaginative Inventions!

<u>Self-Marking</u>: We have provided the answers for last week's tasks. Please use the answer sheets provided to mark your answers.

- For maths, we have suggested a method for each question so if you have got an answer incorrect look at how you should have worked it out and have another go.
- For reading, we have an answer sheet for you to self-mark and an audio voice recording, where the teacher is explaining how to answer the questions. Please use this to correct and amend your answers.

Spelling

Words ending in -ably. Look at the spellings below. Adorably, valuably, believably, considerably, tolerably, changeably, noticeably, dependably, comfortably, reasonably

- 1. Look up the meaning of these words.
- 2. Write the definitions.
- 3. Try to use each word in a sentence.

Challenge -

Can you write a story that incorporates each of these words?

Reading

In the middle of your reading revision guide you will find the reading booklet which you need to read to answer the questions.

This week we would like you to read 'The Way Through the Woods'

Try your best to complete the following:

- Word meaning questions (p.8)
- Comprehension questions (p.18)
- Summarising question 3 (p.24)
- Inference questions (p.26–27 + p.36 + p.42)

If you are struggling, please email your teacher with the question number that you are finding difficult. Next week, we will send out an answer sheet to selfmark, alongside an audio recording to explain how

Spelling, Punctuation and Grammar

In SPaG we have looked at word classes. We would like you to answer questions about this topic on pages 4–5 this week from your SPaG question books. If you want to revise or recap this topic, use these links to help you:

http://www.keystage2literacy.co.uk/word-

<u>classes.html</u>

https://www.youtube.com/watch?v=75gRVcKIFkY https://www.youtube.com/watch?v=jTsYuE_T0UQ

<u>Writing</u>

In English, we have been looking at explanation texts based on the book 'Until I met Dudley'. This week we would like you to imagine a <u>NEW invention</u> and then to <u>draw and</u> <u>provide a short explanation</u> for this. This invention could be as innovative and imaginative as you would like but must have a purpose. For example, it might do your homework for you, it might make a deliver a hot chocolate to your bed, it might do all of your chores. The invention can be anything you would like as long as it is sensible and can fulfil a purpose. You will also want to come up with a snazzy name such as the 'Homework doer' or 'Hot Chocolate Toaster' etc. In your explanation for your invention, we would like you to incorporate:

- Title framed as a question (How does a ... work)
- Informal opening -a short introduction which explains what your invention is and uses a question of (Would you like to know how this invention works?)
- Logical order of how the invention works (Numbered stages)
- Causal conjunctions (because, as a result, consequently...) to explain how the invention works
- Interesting verbs and adverbs (rotates the cogs/wheels, sprinkles some water/flour) to explain how the invention works)
- A diagram (shows what the invention looks like)
- _

Please see the attached model text to help you. If you require more support, please email your teachers and we would be more than happy to help.

<u>Maths</u>

This week we would like you to <u>complete the 'Starter Test' on</u> <u>pages 8 – 11 (questions 30–53)</u>. If you struggle with questions, or particular topics, note them down and email the question numbers to your teacher so that we can send photos/videos to support you with these questions at home.



<u>Top Tips</u>

Remember, you can always use Timestables Rockstars or IXL to revise your timestables or topics that we have covered in class. Keep reading every day for 20 minutes and record what you have read in your link book (Title, page, comment and signature).

If you have lost your details for our online 'Twieducate' blog please email your teachers and we can re-send these to you. Please keep posting on the blogs and sharing your work - we love to hear from you.

Keep Active Challenge!

It is important that we all stay active and healthy, even if we are indoors. This week's keep active challenge is to try out the 'Bring Sally up' lunge Challenge. https://www.youtube.com/watch?v=rULLHE41UtM. Try this with your family or even by yourself - who is able to keep it up for the longest? Can you beat your own record? Is there a particular technique that is successful or works well? Which family member is the best at the challenge?

<u>Jigsaw</u>

'Describe a scientist'. This week, we would like you to <u>make</u> <u>a poster of what you think a 'scientist' looks like.</u> This could include what you think scientists wear, what they look like and where they might work, what types of objects/equipment they might use.

This activity will help you to think about the pre-set ideas or beliefs that we might have about something/someone. Pre-set ideas or beliefs can be known as stereo-types. Sometimes, these ideas can be helpful but sometimes they are not. This activity is intended to help you think about what you consider a scientist to look like, and then to discuss what scientists might actually look like.

If you can, with your parents or older siblings have a discussion about these questions: Are all scientist's male? Do all scientists wear glasses? Does every scientist wear a white laboratory coat? Do all scientists work in a lab?

Think about your answers and go back to your poster. How is your poster similar/different to the discussions that you had? What could you change on your poster? With a different colour pen – edit your work using post it notes to show what you would change.

We are really looking forward to keeping up to date with

@haider_miss

your learning. Feel free to share with us via email and

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<u>Project</u>

This week we would like you to continue with your 'Invention' research project and continue to research an invention of your choice (e.g. light bulb, toaster, vacuum cleaner, aeroplane, telephone). Remember, once you have chosen which invention to research, we would like you to find out the following information:

- Who invented it?
- When was it invented?
- How does it work?

This week, we would like you to consider the additional question of: **'Why is this invention important?'**

When answering this, think about:

- Did the invention change the way people lived/behaved?
- Did it help people? How?
- Did life improve for a particular age group or part of society?
 - Without the invention, what would life be like? Would people be able to do the same things or not?

If you can, link this to the historical time period that the invention was created in. Remember, you can present your work however you wish to (e.g. a PowerPoint presentation, a poster, a leaflet, a model). We would love to see your creative work or ideas – please send them to us via email or share them with us on Twitter.

Request to all Year 6:

A message from Ms Simmons to all of you:

Please can you ALL write a message about yourselves for your leavers book. It should be around 75 words, including what you do in your spare time, one or two memories from your time at LHS and what your dreams are for the future. This needs to be emailed to Ms Simmons via her email: carolinesimmons@lhaines.herts.sch.uk.

Twitter: @MrsJessa1 MsSimmons@Lhaines

Keep in touch:

twitter:



<u>Useful links:</u>

Below are a list of links that you can use to help keep yourself busy (should you find yourself with some spare time!)

<u>Maths</u>

- IXL to practise and revise key topicshttps://uk.ixl.com/promo?partner=google&campaign=1187&adGroup=Key+Stage+2&gclid=CPP a8teS_8kCFQbnwgodgOIB6A
- Times Table Rock starshttps://ttrockstars.com/
- BBC bite size to revise/revisit different subjects such as maths topicshttps://www.bbc.co.uk/bitesize/levels/zbr9wmn
- Maths games to help you consolidate your understanding of maths conceptshttps://www.sheppardsoftware.com/math.htm
- Online maths worksheets for different types of maths topicshttps://www.math-drills.com/
- Online maths quizzes https://www.educationquizzes.com/ks2/maths/

Reading + English

- Online website with lots of quizzes for different subjects including English and maths https://www.educationquizzes.com/ks2/
- Free e-book Library where you can read over 100 books https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/
- Try a creative writing challenge https://home.oxfordowl.co.uk/blog/harriet-muncasters-creative-writing-challenge/
- Stories to listen to online which you can review/https://worldbook.kitaboo.com/reader/worldbook/index.html?usertoken=Mjk5MzQ6MTpJUjA5M jAxNjoyOmNsaWVudDE2OTc6MTY5NzoyMjE2Mjg4OjE6MTU4NDM4MDExMzA2Mjp1cw==
- Reading Rocks Reviews listen to the reviews of different books before you have a read https://www.youtube.com/channel/UCDBwXRaWOGPaKd9Hogt5C-w
- A free audio book by from David Walliams every dayhttps://www.worldofdavidwalliams.com/elevenses/

<u>SPaG</u>

- A website providing a range of grammar activities to improve SPaGhttp://www.crickweb.co.uk/ks2literacy.html
- A website to practise spelling rules and lists https://www.spellzone.com/word_lists/index.cfm
- Online grammar quizzes https://www.educationquizzes.com/ks2/english/

PE

- Jo Wicks PE channel live 9am workout https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ
- Online workout for children <u>https://www.youtube.com/watch?v=L_A_HjHZxfl</u>



Model text

How does a Snoozatron work?

When Wallace is struggling to sleep, he will remember to activate his sleeping device, known as the '**Snoozatron'**. This fantastic invention will help any person, child or adult fall into a deep slumber; a sleep so relaxing that you wouldn't wake up for anything! Would you like to know how it works? Then, keep reading...

<u>Stage 1</u>

Lying awake in the middle of the night, Wallace pulls a big, red lever (located next to his bed) that activates the machine; almost immediately a loud beeping alarm bell begins to ring in Gromit's bedroom. As a result, Wallace's faithful assistant wakes up and retrieves a sheep costume from his wardrobe (where he keeps it).

<u>Stage 2</u>

Then, in Wallace's room several complex mechanisms spring into action, leading to a soft humming of noise!

<u>Stage 3</u>

All of a sudden, giant mechanical hands (covered in soft white fabric) bounce out from under his bed to retuck his flowery covers on top of him. Then, they begin to push and plump the pillows from both sides (see diagram) before they both disappear again – under his bed.

<u>Stage 4</u>

Thereafter, a pair of pincers swing down from the ceiling and deposit a cosy, hot water bottle onto Wallace's lap because a warm, comfy bed is an irresistible place to fall to sleep.

<u>Stage 5</u>

Afterwards, another mechanical arm passes him Wallace his favourite cuddly, teddy bear. As a consequence of all these events Wallace starts to feel tired and lethargic - he finds him eyes slowly beginning to close.

<u>Stage 6</u>

Finally, a picture near to Wallace's bed folds down and reveals a music player which begins to play soothing, classical music (this is the type that a baby would love). This all leads to an extremely tired Wallace who falls asleep soundly in his bed.

