



North Downs Home Learning Projects and Activities

Each morning select your tasks for the day.

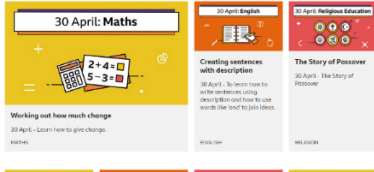
Choose 1 English, 1 maths and 1 other if you have the time.

Year 3 - 3/7/20

Weekly Maths Tasks (Aim to do 1 per day)

- BBC Daily lessons**

<https://www.bbc.co.uk/bitesize/tags/zmyxxyc/year-3-and-p4-lessons/1>



Mass

- Look at the 'Measuring Grams' PDF.
- Complete the worksheet 'Measure Mass.'
- Try answering the following questions:

1) What is each interval worth on each set of scales?

2) Mark the mass shown on each set of scales.

The image shows three kitchen scales. The top scale has a dial with markings at 0 and 800g, with a red needle pointing to 400g. The bottom-left scale has a dial with markings at 0 and 80g, with a red needle pointing to 40g. The bottom-right scale has a dial with markings at 0 and 500g, with a red needle pointing to 250g.

Weekly Reading Tasks

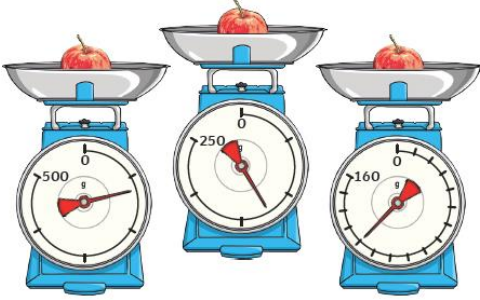
- Listen to your child read daily and let them discuss what they have read. Encourage them to read with expression and intonation.
- 'How to Skin a Bear' Chapter 4. Watch the video <https://www.youtube.com/watch?v=APjbg5kVIZk> or read Chapter 4 using the ebook pdf.
- Complete the 'How to Skin a Bear' daily reading PDF (On our website you will also find a guidance sheet to help adults who are supporting you with your learning).
- Try the following worksheet 'Food and Eating Words Activity'
- Complete one of the 'Iron Age' comprehensions. There are 3 different levels - most of you should be able to do the 2-star level. If you want to challenge yourself, complete the 3-star level.

An apple has a mass of 125g.

1) What is each interval worth on each set of scales?



2) The pointer shows the mass of one apple on each set of scales. One set is incorrect. Which set?



3) Ali says that the mass of the oranges on this set of scales is 330g. Do you agree? Explain your answer.



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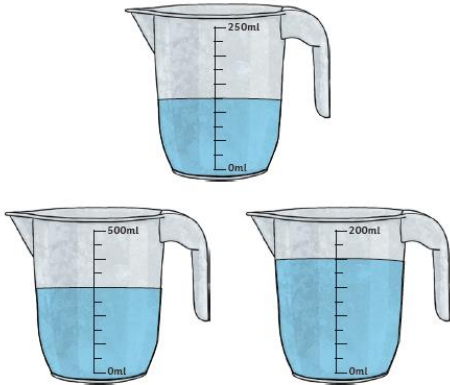
- Find 5 pieces of fruit or vegetables. Estimate the weigh and order them in what you think will be lightest to heaviest. Now weight them in grams. Were you correct? Write them down in order of heaviest to lightest.
- Look at PDF 'Measure-Compare-add and Subtract Mass.' Answer the questions as you go through the presentation.

Capacity and Volume

- Look at PDF 'Measuring in Millilitres and Litres.'
- Complete the worksheet. There are 3 different levels - most of you should be able to do the 2-star level. If you want to challenge yourself, complete the 3-star level.

• Answer the following questions

- 1) What is each interval worth on the container?
- 2) What is the capacity of the container?
- 3) What volume of liquid is in the container?



Complete these sentences:

Capacity is _____.

Volume is _____.

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Container A

Container B

Container C

Aria says, "My container has 100ml less in it than Rafe's."
 Henry says, "My container has more than a quarter of a litre in it."
 Rafe says, "My container is half full."

- 1) Match the correct container to each child.
- 2) Two more children, Jessica and Mason, join the group. Jessica has a jug with 450ml of water in it. Mason has a jug with 1l 250ml in it. What clues could you give to include these children?

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- Our new half-termly KIRF is 'Know the multiplication and division facts for the 6 times table'. You will find this sheet on our website under Curriculum and then Maths for Year 3.
- Continue to login in to Times Table Rockstars and Sumdog for quick fire questions to improve speed and accuracy skills (or practise your tables without using the computer and tell us on our blog how you did it).

Weekly Phonics/Spellings Tasks	Weekly Writing Tasks
<ul style="list-style-type: none"> • Here are your new spellings for this half term: Bronze Age, Iron Age, circle, perhaps, caught, minute, fruit, guard, forward, guide, appear, enough. Make it your mission to learn two of these each day. Get someone in the house to test you. • In the resource file, you will find a copy of the Year 3 spelling rules. Read through this leaflet. Find areas that you feel unsure about. Can you challenge yourself to explore these rules? • This week we are going to create negative meanings by using prefixes. • We are going to investigate the following words: spell, lead, treat, behave, trust, print, use, place, heard, read. • The prefix we will use is 'mis'. • misspell mislead mistreat misbehave mistrust misprint misuse, misplace misheard, misread • Select 3 words, with and without the prefix, and write a sentence using each of the words. This will show your understanding. 	<ul style="list-style-type: none"> • We are going to continue our preparation for writing an adventure/mystery story. To make sure that we produce 'writing of excellence', we are going to proceed step-by-step and really explore different elements. • We have now practised setting descriptions, explored different aspects of character descriptions and looked into action and dialogue. These are all very important elements of any story. Now we are going to look at story plots and then create a cartoon strip that will then act as a plan for when we write our story. <ol style="list-style-type: none"> 1. So think carefully about the path that you want your story to take. Bullet point the main events to help with your cartoon strip. 6- 8 bullet points will be enough. 2. Think about how your story will start. Will it be a setting description? Will you introduce a character through description? Will you start with 'action' and/ or dialogue? This will be the first box in your cartoon strip. 3. Think about how you want your story to end. This will be your final bullet point and the final box in your cartoon strip. 4. Then think about how the story will build up. What will the problem be? How will the problem be solved? How is everything resolved? 5. Now fill in the rest of the boxes in your cartoon strip. (A template can be found in resources) 6. If you are finding it difficult to get your creative writing juices flowing, take a look at 'Story Writing Prompts'. It may offer you the idea you need. 7. Colour your pictures. Write down useful and interesting words and phrases that come to mind. 8. Alternatively, if you have read an adventure/ mystery story that you really enjoyed, you could always create a plan so that you can rewrite the story.

Learning Project - to be done throughout the week: Stone Age
(aim to complete two or more tasks if you can)

History

- Read the PDF on 'The Druids'
- You have two weeks to complete the following tasks:
 1. Write two sentences about what you understand from the map skills slide from PDF.
 2. Complete the worksheet 'A Guide to Being a Druid.' Use slides 4, 5 and 6 from the PDF, to help you.
 3. Complete the worksheet 'A Letter from Tacitus.'
 4. Place the Stone Age to Iron Age Timeline cards in the correct order and stick in your book.
 5. Use natural materials to decorate your Druid Crown, as the Celtic gods and goddesses were always found in nature.

Science

- See last week's learning letter for the Science activity.

Be Active (Recommendation at least 30mins of exercise a day)

- **Active Surrey Virtual School Games**

For the remainder of the 2020 summer term, young people - whether they are at school or at home - can get involved in the Virtual Surrey School Games programme.

All the information regarding this can be accessed directly via this link:

<http://www.activesurrey.com/events/games/VSSG>

- The activities can be completed indoors or outdoors using minimal equipment; alternatives can be used if you don't have exactly what's needed.
- 'Daily Mile' - Why not challenge yourself to walk or run a mile every day? Work out a route near where you live. Or, how many laps of your garden, or a room in your house do you need to do to complete a mile? Then... off you go! In the resources there is a tracker you can use to record your miles.
- We would have been in the middle of Wimbledon Fortnight, so here's a tennis activity for you to have a go at, PDF 'Home Throw Tennis.'

Music

- Ten Pieces at Home - have a look at this link for music activities to do at home:
<https://www.bbc.co.uk/teach/ten-pieces/ten-pieces-at-home/zjy3382>

TEAMS MEETINGS - PREPARATION

We would like you to prepare the following items ready for discussion:

1. Your bullet points that show the main events in your story.
2. Prepare to discuss your research about one of the following scientists: Mae C. Jemison, Shirley Ann Jackson or Marie M. Daly.

Maybe you might also come up with an idea to add to our agenda for future meetings. Be ready to say what you think or send us your suggestions.