

# North Downs Home Learning Projects and Activities

Year 6 - Week commencing 27.04.20

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

### Warm ups:

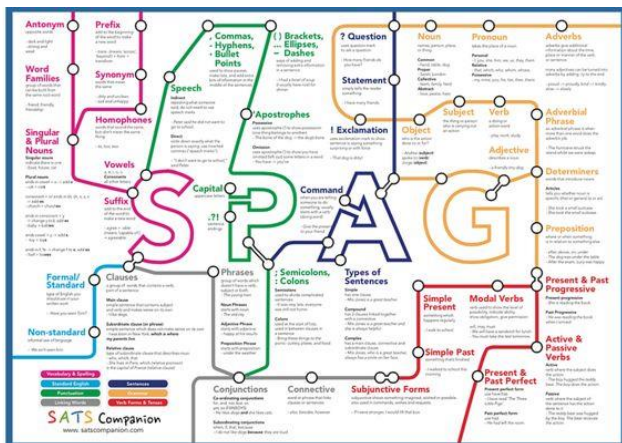
- Spend a little time each day practising your tables, ideally working on [Times Table Rockstars](#).
- Get a piece of paper and write down everything you know about multiplication and division. This could be pictures, diagrams, explanations, methods etc. How creative can you be?
- Practice your knowledge of multiples by placing them into this [Carroll diagram](#).
- ...and polish up your arithmetic skills on [Mathsframe](#) - lots of games to play here!

### Then follow up with:

- [White Rose Maths 2](#) - there's a video introduction and a follow-up practice activity for each day.
- [I See Maths Challenges](#) - again a clearly explained video and a follow up task to work through.
- Pick an area to revise on [Corbettmaths](#) - choose Bronze, Silver, Gold or Platinum activities, depending on how confident you feel.
- Remember - A Maths Dictionary, Year 6 Maths Support booklet & an alternative printable Year 6 Maths Home Learning pack are all available in the Home Learning area of the website, saved in last week's folder.

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

- In order to help you with ongoing spelling checks we are attaching the Year 5 / 6 Spelling rules, including tips and games.
- Focus on the '-cious or -tious' rules.
- In your work, choose 3 words from the Year 5/6 spellings and use these in your newspaper article.
- Correct use of layout is crucial to the work this week. Remember to include the following devices:
  - ❖ Headings, caption, paragraphs, columns, speech marks.
  - ❖ Also, perfect punctuation.
- Our grammar focus is revision of the difference between the active and passive voice. Look these up on your SPAG MAT. Complete the worksheet attached - do not look at the answers!
- Continue to practise spellings on [www.spellzone.com/](#) using your original login, or access [https://wordstudyspelling.com/](#)



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

- How is reading going? Have you started a new book?
- Remember to share book recommendations and reviews on our Purple Mash shared blog - Eagles and Kestrels.
- As our work is on newspapers, have a look through some news sites online.
  - ❖ [https://www.dogonews.com/](#)
  - ❖ [https://schoolreadinglist.co.uk/resources/magazines-and-newspapers-for-children-and-teenagers/](#)
- If you can access Instagram, there are some great stories being read in [https://www.instagram.com/savechildrenuk/](#)
- Perhaps have a go at filming within your family as a story reader!
- Continue to discuss as a family who has read the most/ most varied / entertaining etc.



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

- Our next English unit is on Journalism, specifically looking at our History Project - The Vikings 793-1066. We have already covered quite a bit of information to develop your knowledge.
- This week, we would like you to rewrite an article about the first Viking Invasion in Lindisfarne - using the style and layout of a newspaper. **However, your article must be written from the Viking point of view.**
- **Day 1:** Read the article and answer the questions.
- **Day 2:** Look at some newspapers. Consider how you could rewrite the invasion of Lindisfarne as a newspaper page. Look at the 'News Tips' sheet and the PowerPoint to help you. In order to draw the reader in, the lead paragraph is important. Remember the 5W's - Who, what, when, where and why. Use the attached sheet - can you find the 5W's? Now imagine you are a Viking reporter in an unknown land and completing a successful raid.
- **Days 3 / 4:** Next, you must fully plan your article. Use the newspaper guide sheets to help you include the key points in order. Check the WALT to make sure you are covering the key grammatical points for journalistic writing. Plan your article, using good ambitious vocabulary; remember the newspaper report is in the past tense and third person. Can you think of the exception within your article? Hint - quotes & updates!
- **Day 5:** Write your article - create a fabulous page: you may include an image with a caption. Perhaps you could send us a photo of the finished work.
- Use the **Writing Guidance** sheet (from last week) and choose new areas to include or repeat those you struggled with - challenge yourself!

To help you visualise what it might have been like, here are a few video links describing the raid on Lindisfarne:

- [https://www.bbc.co.uk/bitesize/clips/zcns34j](#)
- [https://www.bbc.co.uk/bitesize/topics/ztyr9j6/articles/zjcxwty](#)
- [https://www.youtube.com/watch?v=JRNbVlD8PhQ](#)
- [https://www.youtube.com/watch?v=SxsMAY\\_J\\_aY](#)

## Art

Have fun with the PowerPoint quiz saved in the folder: **Art and Study Starters**.

How did you do?

The next art project is on design, with specific reference to 3D.

**What is a sculpture?** (Sculpture can be made from any material; it is just a way to describe a 3D piece of artwork. It can be done in bronze, sheet metal, junk yard scraps or recycled materials). Maybe you could be imaginative and create a 3D piece of art!

In class we would be studying ceramic design.

Ceramic art or pottery can be anything made from any kind of fireable or air-drying clay. The artist we are looking at in greater depth is Mary Rose Young. Interested to know about her - read her mini-biography which is attached, to find out more.

Look at the PowerPoint showing examples of her work, which uses vibrant colours and super designs. This is your chance to become creative artists.

First, you need to think of your preferred sculpture template - try this to help you to draw a bowl from different angles:



<http://www.dragoart.com/tuts/5388/1/1/how-to-draw-a-bowl.htm>

Now look again at Mary Rose Young's designs and start creating your own!

<https://www.maryroseyoung.com/>



## Science

Roundabout now, we would be starting on a new unit of science, entitled Evolution & Inheritance.

Have you heard of Charles Darwin? His discoveries were really important in forming current thinking in this area.

- ❖ Do some independent research on Darwin's life and ideas.
- ❖ Then work your way through this online lesson to find out more about him:  
<https://www.thenational.academy/year-6/foundation/what-is-the-theory-of-evolution-year-6-wk1-3/>
- ❖ Finally, try the comprehension activity relating to his visit to The Galapagos Islands, which is in this week's Home Learning folder on the school website.

