# **English**

- Find out about how chemists create new materials, for example,
   Spencer Silver, who invented the glue for sticky notes or Ruth Benerito,
   who invented wrinkle-free cotton. Produce an information text to show what you found out.
- Write a short narrative in the style of the last book you read. Try to include a range of vocabulary and punctuation. Remember you can magpie ideas from the book.
- Write a poem to thank the NHS for all their hard-work. It could be an acrostic, shape-poem or a rhyming poem.

### **Grammar and Spelling**

- Revise the use of commas to change the meaning of a sentence e.g. Jane's cats were called Snowy, White and Fluffy. Jane's cats were called Snowy White and fluffy.
- Practise words containing silent letters. For example: knight, thistle, doubt. Apply the word to sentences and practise your neat, joined handwriting at the same time.

# <u>Maths</u>

- Practise rounding numbers to the nearest whole, ten, hundred and thousand. Tip- use dice to generate numbers like we do in arithmetic lessons.
- Practise written methods for addition, subtraction, multiplication and division.
- List all the prime numbers from 1-50. Explain how you know they are prime.
- Apply the skills you have practised to real-life word problems. Try to include different measures e.g. time, money, length etc.

#### Reading

- In the book you are currently reading, find 5
  words that you have not heard and/or used
  before. Find out their definition and practise using
  them in a sentence.
- Create a character profile for one of the characters in your book - include information you have gathered from the book (appearance/ friends), as well as information you have inferred (emotions/likes/dislikes).
- Summarise what has happened in the last chapter/page/paragraph that you read.

# **Creative - Wombourne**

- Use Google Earth or maps to look at the natural and human made features of the local area.
  - Find a photograph and create a sketch of one of the features e.g. a stream.
  - With adult support, conduct an investigation to find out what materials in your home are dissolvable. Record your findings in a table, PowerPoint presentation or in any other format. Be creative!

Remember: Login to Purple Mash regularly for more English, GPS, maths and creative activities and games. Don't forget to click on 'hand in' when you have finished so your teachers can mark your work.