

# Year 6 Summer Homework Activities

### 'Fears and Dreams'

#### English

- Read daily! Write a response to your reading:
  - Write a 'blurb' for the back cover
  - Recount part of the story in your own way
  - Write a letter to a character
- **Practise spellings** from the year 5 / 6 list (back of booklet)
- Describe a setting in detail that could be used in a fantasy story
- Write a word search or A to Z for synonyms for 'said' (e.g. asked, bellowed, called)
- Practise the SPaG song
- Make a set of revision flashcards linked to SPaG
- Work through your old SATs papers and CPG books

#### Science

- Make a poster that shows how electricity can be dangerous
- Describe how a circuit works to light a bulb or sound a buzzer, use pictures to help

#### Geography

- What time is it in New York, USA, when it is 12 o'clock midday in the UK? Create a table showing the time in some other countries when it's midday in the UK. Find some that are ahead, some that are behind
- Research the population of the top 10 cities of the world and present the information in a chart or graph with an appropriate scale. Are most in the same continent?

#### Art and Design and Technology

- Design, draw and label a new ride for Chessington World of Adventures! Try to include details such as the theme of the ride, its main features and how many passengers it will carry
- Create a 'cityscape' piece of art

### Maths

(to support these objectives you may want to use online resources such BBC Bitesize or mathszone.co.uk)

- Practise your times tables and division facts up to 12 x 12
- Multiply numbers up to 4 digits by a two-digit whole number using the taught written method of long multiplication
- Divide numbers up to 4 digits by a two-digit whole number and interpret remainders
- Solve multi-step problems, deciding which operations (+ x ÷) and methods to use
- Solve problems involving the calculation of percentages (such as 15% of 360)

- Add, subtract, multiply and divide fractions with different denominators and mixed numbers
- Work through old SATs papers and CPG books

## New Curriculum Spelling List Years 5 and 6

accompany according achieve aggressive amateur ancient apparent appreciate attached available average awkward bargain bruise category cemetery committee

accommodate communicate community competition conscience conscious controversy convenience correspond criticise curiosity definite desperate determined develop dictionary disastrous embarrass environment

equip equipped equipment especially exaggerate excellent existence explanation familiar foreign forty frequently government quarantee harass hindrance identity immediate

immediately physical individual interfere interrupt language leisure lightning marvellous mischievous recommend muscle necessary neighbour nuisance occupy occur opportunity shoulder parliament signature persuade sincere

prejudice privilege profession programme pronunciation symbol queue recognise relevant restaurant rhyme rhythm sacrifice secretary

sincerely soldier stomach sufficient suggest system temperature thorough twelfth variety vegetable vehicle yacht

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