Year 6 Areas to Work on

Below are some suggestions for maths, reading and writing that children can be working on. Please be aware that we either have, or will be covering all of these at school but it will be incredibly beneficial to the children if they can also spend short amounts of time working on these areas.

Maths:

- Times Tables children have to know all of these up to 12 x. They also need to be able to recognise the divisions (eg $4 \times 3 = 12 \text{ so } 12 \div 3 = 4$)
- Recognising square, cubed and prime numbers
- Confident adding and subtracting up to 6 digit numbers.
- Using chosen methods for multiplication and division (see video examples of methods on website: https://www.westbyfleetjunior.org.uk/page/?title=Method+Videos&pid=514)
- Recognising factors and multiples of numbers
- Finding the area and perimeter of a range of shapes
- Recognising simple fraction equivalence, eg $\frac{1}{2}$ = 50% = 0.5
- Recognising metric measures, eg 1000ml = 1 litre;
 10mm = 1cm.

Useful websites:

https://www.topmarks.co.uk/maths-games/7-11-

years/mental-maths

https://www.bbc.co.uk/bitesize/subjects/z826n39 https://www.educationguizzes.com/ks2/maths/

SPaG:

- Identifying word classes (verb, noun, adjective, adverb)
- Identifying word classes (determiner, pronoun, conjunction and preposition)
- Different sentence types (simple, compound, complex)
- Using punctuation effectively full stop, capitals, comma, question mark, exclamation mark
- What are prefixes and suffixes?
- Meaning and spelling of homophones (there, their and they're; bear and bare; wear and where etc)
- What are synonyms and antonyms?
- Using punctuation effectively dash, hyphen, semi colon, colon, apostrophe
- · Recognising subject and object
- Recognising coordinating conjunctions
- · Recognising subordinating conjunctions

Useful websites:

https://www.topmarks.co.uk/english-games/7-11years/spelling-and-grammar https://www.educationquizzes.com/ks2/english/ https://www.topmarks.co.uk/search.aspx?q=spelling

Reading:

- Reading regularly with your child and encouraging them to read on their own.
- Encouraging them to read a range of both fiction and non-fiction books.
- Talking to them about the book gauging understanding.

Please use the 'Reading with Your Year 6 Child' parent help booklet – saved on our Year 6 section of the website.

Writing:

- When carrying out writing tasks at home, encourage children to 'purple polish' their work.
- Encourage accurate use of punctuation to make sentences clearer and more exciting.

NB: We are very appreciative of all parents supporting their children with all aspects of their learning. Can we please ask that you do not work on any past SATs papers with your child as we use these in school.