

Year 6 Curriculum booklet Term 2 'Amazing learning'

Mission Statement:

PRIDE, HONESTY, ENTHUSIASM, SUCCESS

Our Mission

To challenge our pupils to be proud, be hardworking, be enthusiastic and achieve success in a happy, caring and respectful environment.

Our Vision

To develop confidence, independence, resilience and a love for learning.

The Year 6 team

Head of Year: Ms Danielle Clark

Teachers: Ms Alex Pallini, Mr Angus Milne, Mr Simon Rooney

Teaching assistants: Mrs Seles Rudge, Mrs Catarina da Silva

Literacy (reading, writing, spelling and handwriting)

English Units:

- Instructions, biographies and autobiographies.
- Traditional tales and stories from other cultures.
- Poems in familiar settings.

Alongside the units, the children will:

- Continue to learn words, apply spelling and pursue accuracy in spelling.
- Investigate spelling rules and exceptions, including developing knowledge of word roots, prefixes an suffixes.
- Secure the use of all punctuation marks in all writing and to use them to guide intonation in reading.
- Take part in the Accelerated Reading Scheme and to develop as active and articulate readers.
- To revise the grammatical and language conventions of different text types.
- Speak confidently and make effective contributions in group and class discussions.

Numeracy

Place value; subtraction

focus on a robust understanding of place value in large numbers, which underpins the subtraction work that follows.

Multiplication of decimals and fractions

focus on understanding decimal and proper fractions and their equivalences; calculations including multiplication of these numbers are rehearsed.

2D shapes; angles

focus on 2D shapes, particularly quadrilaterals, in relation to their diagonals and interior angles; circles are also taught, along with relevant terminology.

Addition and subtraction

> focus on mental and written addition and subtraction methods, including solving word problems.

Multiplication and division

focus on number patterns involving factors and multiples, and on long division.

Statistics and data

- > focus on data representation and manipulation, including line graphs, pie charts and the use and calculation of averages Algebra; ratio
 - > focus on the use of generalisations and simple formula, including to find the nth term in a sequence; then moves on to ratio.

<u>International Primary Curriculum (IPC) -includes art, DT, ICT, History, Geography, Science</u> Units:

Making the News

- > **Technology**: Be able to respond to identified needs, wants and opportunities with informed designs and products
- ➤ **History**: Be able to place the events, people and changes in the periods they have studied into a chronologica framework.
- ➤ **ICT**: Be able to manipulate and combine different forms of information and data from different Sources
- International: Be able to explain how the lives of people in one country or group are affected by the activities of other countries or groups

Making New Materials

- Art: Be able to use a wide variety of materials, forms and techniques to express their emotions, observations and Experiences.
- > International: Be able to identify ways in which people work together for mutual benefit.
- > Science: Be able to explain and justify their predictions, investigations, findings and conclusions.
- ➤ **Technology**: Be able to respond to identified needs, wants and opportunities with informed designs and products.

Home learning and Communication diary/reading records

- A list of activities to choose from will be handed out/put online every 4 weeks.
- Separate Maths homework may be given by Set Teacher for consolidation of objectives.
- One activity from each subject area will be completed weekly and handed in on a Thursday.
- Spelling words will be tested weekly.
- Homework diaries and accelerated reading books should be brought to school every day and checked by parents each evening.

Useful dates for your diary

Parents' meetings: 15th/16th January

Half term: 3rd February

Winter concert (date to be confirmed): 28th - 31st January

National Sports day: 12th February School sports' days: 10 -14th February International Day: 28th February

Book Day: 27th March End of term: 28th March

Useful websites

www.primarygames.co.uk

www.topmarks.com

www.bbc.co.uk/schools

www.oxfordowl.co.uk

http://www.gridclub.com/v3/

http://www.primaryhomeworkhelp.co.uk/maths/

https://www.studyladder.com/www.activelearnprimary.co.uk

Useful Apps

Other information

> IPC Exit Point for Year 6 will be held in the classroom week beginning 17th February (tbc)