

Year 5 Curriculum booklet term 2 'Amazing learning'

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 5 team

Head of Year: Ms Kasia Juszczak

Teachers: Ms Innelize du Preez, Mr Paul Coleman, Mr Cathal Fleming

Teaching assistants: Mrs Margarida Melo, Mrs Ruth Smith

Literacy (reading, writing, spelling and handwriting)

Literacy (reading, writing, SPaG and handwriting)

Reading:

Some of our Literacy lessons of a unit are specifically reading focused. Please make sure that your child follows our Accelerated Reading Programme consistently and reads at home every day.

Writing:

We will be developing and extending children's knowledge and understanding of a range of writing styles and genres. Units for this term:

- 3A: Stories from different cultures
- 1B: Non-chronological reports and explanatory texts
- 2C: Narrative poetry

Spelling, Punctuation and Grammar-taught discretely during English sessions

- One SPaG focused session per week
 - spelling test on Thursdays

Handwriting

Pupils are expected to write legibly, fluently and with increasing speed by: choosing the writing implement that is best suited for a task. Legible handwriting and neat presentation are expected in all subjects.

• During our Big Write and editing sessions, children will practise and will be encouraged to use 'joined handwriting' to increase the legibility, consistency and quality of presentation.

Numeracy

Place value

Week 1 focuses on developing a robust understanding of place value in larger whole numbers and in decimals; this is used to enable children to round any number to the nearest required power of ten.

Addition and subtraction

Week 2 focuses on the rehearsal and development of mental calculation strategies for addition and subtraction.

Multiplication and division

Week 3 focuses on the rehearsal and development of mental calculation strategies for multiplication and division, and on identifying patterns and rules.

• 2D shapes; measures

Week 4 focuses on exploring the properties of triangles, naming and identifying the different types; and then on SI units of measure, reading scales and conversion problems.

Addition and subtraction

Week 5 focuses on column addition of decimal numbers, and on mental subtraction of decimal numbers.

HALF TERM BREAK

Multiplication and division

Weeks 6 and 7 focus on the development of written methods for multiplication and division; division is linked to finding fractions of large amounts.

• 2D shapes; angles; measures

Week 8 focuses on developing understanding of polygons and angles, particularly in relation to quadrilaterals; metric units are then revised and regularly used imperial units are taught.

Fractions

Week 9 focuses on revising proper fractions and equivalent fractions, and then moves on to mixed numbers and improper fractions; proper fractions are multiplied by whole numbers.

Addition and subtraction

Week 10 focuses on rehearsing column subtraction and extending to larger / more difficult numbers; column addition and subtraction are used to solve problems.

REVISION

Week 11 and 12 focuses on revision- arithmetic, geometry, reasoning and problem solving

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

- **Space Explorers;** the Sun, the Moon and the stars. We take them for granted. But why are they there? What do they do? How do they affect the Earth? Astronomy, like all sciences, is about asking questions. By becoming space explorers, we can find out more about our solar system and the deeper mysteries of the universe.
 - Subject coverage: Science, History, Art, Technology and International.
- **Black Gold;** The oil industry. Oil is essential to our daily lives. It gives us many thousands of different products, most of which we have all come to rely on. But what might happen when the oil runs out? Finding out where oil is found and how it is formed; how we extract different products from crude oil.

Subject coverage: Geography, Science, International.

Home learning and Communication diary/reading records

- English set on Sunday due on Wednesday
- Maths- set on Monday due on Thursday + Abacus e-homework
- Accelerated Reading- Library class session every second week. Pupils are encouraged and given
 opportunity to visit the library every week
- The teachers communicate with parents via School Homework Diary and ClassDojo app when needed. Please check both on daily basis.

Useful dates for your diary

Parent consultations: 14th/15th January

Teacher INSET: 16th January Planetarium Trip: 23rd January

Internet Safety Week: 2nd February

Half term: 9th February World Book Day: 5th March

The Blue Pearl Water Sports trip- 25th/26th March tbc.

End of term: 2nd April

<u>Useful websites</u>

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/

<u>Useful Apps</u>
OSCIGITATEDS
Other information
Please do remember that all we achieve, we achieve with your support. Please make sure that your child
is supported and encouraged at home to learn so they can grow in confidence and become successful
learners.
learners.
Year 5 teachers are very much looking forward to teaching your child this term. If you have any questions,
please do not hesitate to contact us by School Homework Diary, email, ClassDojo app or making an
appointment.