

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.

<u>The Year 5 team</u>

Head of Year: Ms Kasia Juszczak

Teachers: Ms Ann Mackay, Mr Andrew Sagar, Mr James Turley

Teaching assistants: Mrs Marizelle Berendt, Mrs Marli Boucher, Mrs Ruth Smith

Literacy (reading, writing, spelling 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:

- 2B: Recounts
- 2A: Reading and analysing traditional stories, myths, legends and fables
- 2C: Narrative poetry

Spelling

• One session per week and a 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.

• One session per week when children will practise using diagonal and horizontal strokes that are needed to join letters and increase the legibility, consistency and quality of their handwriting.

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.

HALF TERM BREAK

• Addition and subtraction

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

• 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 focuses on revision- arithmetic, reasoning and problem solving

International Primary Curriculum (IPC) -includes Art, DT, ICT, History, Geography, Science

- *Making the News.* Communication now and then, new reporting, current news in home and host countries. Subject coverage: History, ICT and Computing, Technology, Society, Art, International.
- *Making New Materials.* The Chemistry of Cooking, insulators and conductors, history of papyrus, bronze, iron and stone, artists and materials. Subject coverage: Science, Technology, History, Art, International.

Home learning and Communication diary/reading records

- English set on Sunday due on Wednesday
- Maths- set on Monday due on Thursday
- **IPC** home-learning set when required
- 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 when needed. Please check the on daily basis.

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

https://nrich.maths.org/primary 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/

Useful Apps

Other information

Personal Goals Focus this term: Respect, Resilience, Communication

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 he/she can grow in confidence and become a successful learner,
- comes prepared for learning each day with stationary, homework diaries, gym kit or swimming kit,
- has moderate/limited screen time at home,
- gets enough amount of sleep on school days- recommended sleep for a school child is 9-11 hours.

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 or making an appointment.

Thank you for your ongoing support and cooperation.