

January 2026

Dear Parents

Please find below details of the curriculum areas Year 5 and 6 will be focusing on during the Spring Term.

Curriculum Area	Details
Maths	Children will be taught the four operations of number, about the number system and counting, place value, efficient written methods of calculations, exploring pattern, rounding numbers, shape, data handling and problem solving. There will be a strong focus on developing arithmetic skills every day. Children will receive maths homework on a weekly basis via My Maths. It is absolutely vital that children in Year 5 and 6 are very secure in their multiplication table facts, so please keep revisiting these at home. We will slowly and gently be working towards developing test taking techniques in preparation for SATS in May.
Literacy	<p>In literacy we will be focusing on developing our skills through short focused projects. We will be looking at developing precise writing skills which will incorporate a focus on grammar, spelling and sentence construction. We will be developing our poetry and narrative skills initially, and then move on to writing across the curriculum including non-fiction writing in science and history. There will be an increased focus on developing our comprehension skills focusing on: fact retrieval, inference, language and word meaning.</p> <p>It is essential that children are heard read at home daily, in order for them to build up speed and accuracy, as well as to check their comprehension and vocabulary knowledge.</p>
Science	<p>Science will be taught in separate year groups.</p> <p>This term our science work will be based on the following topics: Materials – properties and changes Forces and Space - Earth and Space</p> <p>In our practical work, we will begin to develop posing our own scientific questions to investigate.</p>
Topic	Our geography unit will be based on the features of Europe, followed by a study of the specific European area of The Alps. We will look at how this geographical landscape is being used for the up coming winter Olympics. We will then move onto exploring what life is like living in The Alps and compare this with living in Offley.
French	<p>French will be taught in separate year groups. Year 5: Les matières: school timetable in French. Intercultural Understanding - Mardi Gras Revision of hobbies, with verb conjugation (jouer – to play) Writing own text based on La Chenille Qui Fait des Trous (The Very Hungry Caterpillar): days of week/ food/ numbers revision Possessive adjectives revision Conjugation of high frequency verbs e.g. voir Bilingual dictionary work Revision of definite/ indefinite masculine/ feminine articles</p> <p>Year6: Communicating with penpals in partner school: letters, Bonne année card. High frequency verb conjugation. Notre Ecole (Our School). Revision of transport. Intercultural Understanding: Mardi Gras 'Painting with scissors' - Creating cut out pictures based on the work of Matisse. Simple reading comprehensions. Bilingual dictionary work. Adjectival agreement, comparative adjectives, adverbs (trop, vraiment). Describing daily routines in French.</p>
Art	Our art unit this term is based on sculpture. This unit teaches pupils to create expressive sculptures and reflect on artistic decisions. Children learn to represent memories through art, using various materials and techniques, and develop skills in planning, creating and evaluating 3D sculptures.
R.E.	Our work this term will be based on Christianity. In addition to this we will work towards our church celebration of Lent and Easter. Our Christian values this term are perseverance linked to Epiphany and justice linked to Lent and Easter.
IT and Computing	<p>Year 5</p> <p>Data Handling: Mars Rover</p> <ul style="list-style-type: none">• Identifying how and why data is collected from space.• Understanding the challenges of transmitting data over large distances.• Identifying how messages can be sent using binary code.• Reading and calculating numbers using binary code.• Representing binary as text. <p>Programming: Micro:bit</p> <ul style="list-style-type: none">• Being able to tinker and making predictions about something that is new. Explaining what I have found.• Programming an animation by decomposing it into a series of images.• Recognising coding structures by identifying some code blocks.

	<p>Year 6</p> <p>Creating media: History of computers</p> <ul style="list-style-type: none"> • Understanding and identifying how computers have changed and the impact this has had on the modern world. • Researching about one of the computers that changed the world and present information about it to the class. • Understanding of historic computers in order to design a computer of the future. <p>Data Handling</p> <ul style="list-style-type: none"> • Identifying and explaining how barcodes and QR codes work and knowing their limitations. • Knowing how infrared waves transmit data and understanding that infrared can be blocked easily as it has a short wavelength. • Recognising the uses of RFID to transmit data.
P.S.H.C.E.	Our unit of work for PSHCE is based on health and well-being. We will look at setting goals and developing resilience. In addition to this we will be taking part in a 4 week mindfulness course to aid our mental health.
Music	<p>Year 5: The beginning of the term will be focussed on the remaining material for the Young Voices concert. We will then be continuing with developing our guitar skills and learning about composer Benjamin Britten, using songs from his 'Friday Afternoons' collection. We will end the term with our Easter celebration songs.</p> <p>Year 6: The beginning of the term will be focussed on the remaining material for the Young Voices concert. We will then be continuing with developing our guitar skills and learning about composer Benjamin Britten, using songs from his 'Friday Afternoons' collection to inspire some composition based on sounds from nature. We will end the term with our Easter celebration songs.</p>
P.E.	Children in Year 5/6 will have a PE lesson twice a week on a Tuesday and a Friday with Mr Porter This term children will be developing their skills in dance and netball. Children need a <u>full</u> PE kit in school, including trainers.

Thursday – Hand in My Maths

If you have any questions, worries or concerns, please contact the school office to make an appointment to see me.

Regards

Mrs. Warne