

Welcome to Jupiter

This year, we have pupils in years four, five and six in Jupiter. The teachers will be Mrs Wilson, who will teach the first half of the week, and Mrs Roberts who will teach at the end of the week. Mrs Massey, Miss Jones, Mrs Hamer and Mrs McEnroe will be supporting the pupils across the week.

Curriculum areas

Maths: Maths will be taught daily for one hour and then throughout the week, the pupils will receive short times tables sessions where they will be given different levels of tables charts to complete and the aim is for them to improve on their time over the course of the term. To begin with, we will be revising Place Value which includes looking at negative numbers and Roman numerals. Once the pupils are confident with numbers up to ten million and can order, compare and sequence, we will move to calculation revising the formal written methods for addition, subtraction, multiplication and division. In every lesson, the pupils will be asked to use and apply their maths skills by solving a range of reasoning challenges and solving problems. Examples of these will also be given out as part of their homework each week.

English: Reading, spelling and writing will be taught separately each day. Reading will be taught for 30 minutes and the pupils will focus on a class text, which for the first half term is Secrets of the Sun King. Spelling lessons will be at the beginning of the day, for 30 minutes and each week, the pupils will focus on a given sound. Depending on the ability of your child, they will investigate the different ways of spelling the given sound and identifying the relevant rules and common exception words from the National Curriculum. We will be continuing to use The Write Stuff to teach writing for an hour each day. During this lesson, the pupils will be able to use and apply the knowledge gained from their reading and spelling lessons.

RE: For the first half term, children will be learning about God, investigating how God speaks through the bible, what the bible teaches us about describing God and what 'Trinity' means. Children will create pieces of Art to demonstrate God's qualities and look at how other Christians think about God. In the second half term, 'Incarnation' will be the theme including investigating different titles and words to describe Jesus from the old and new testament. Children will compare at 'Incarnation' Art work from different artists to investigate the important themes. RE will be taught to Y4/5 separately to Y6 every Friday afternoon.

Science: This term in Science, pupils will learn about Forces and Magnets. Every lesson will incorporate a practical activity with an emphasis on using accurate scientific vocabulary both verbally and in recordings. Working Scientifically will have an emphasis of predicting, observing, measuring, recording as well as completing a full investigation where pupils will begin to identify variables, record and explain results independently.

Geography This term in Geography, we are focusing on locational skills including: mapping, atlas work, coordinates and compass use. We are also learning more about the key features of our world (Continents, Tropic of Cancer/Capricorn, Equator, Northern and Southern Hemisphere etc). On top of our skills building in Geography, we are learning all about settlements over time, starting with Ancient Egypt. We will consider how/why people settled in certain places in the world and how the human and physical features impact on the places that people choose to settle in.

History During the Autumn term, we will be focusing on Ancient Egypt. We will be learning about: how the Egyptians lived, what made their settlement special, how the environment impacted on their settlement and also how the Egyptians compare with other settlements over time – from 3000BC to Common Era.

In our History lessons, we build on our skills as detectives whilst looking at sources (primary and secondary) and inferring what they are portraying/used for/informing us about. We also write PEEL paragraphs which are a way of recording what we think about our chosen historical question. The paragraphs consist of: Point – Evidence – Explanation – Link.

DT/Art: This term in Art and DT, we will be working on: textiles, collage, print and sketching skills.

We will be linking all of our art work to the current topic 'Ancient Egyptians' and working towards creating some tomb art that reflects that of the time. We are looking at actual tomb art from the period and artists depictions of the art work too. We will be linking our work to the Egyptian's beliefs and their gods, as well as the symbols used and their hieroglyphics.

French: children will learn French language skills for approximately 30 minutes every Friday. The first topic involves designing an **Extraordinary Animal** using knowledge of sentence building with nouns, colour and size adjectives and negatives. In their second topic children will design a cartoon version of the story **Bon Appétit Monsieur Lapin** again further developing sentence building with singular and plural nouns, the partitive article and 1st and 2nd person -er verbs. In both topics children will learn correspondence of letters to sound and use a bi-lingual dictionary.

PSHE/RSE: We have a set of rules which we remind ourselves of at the beginning of each lesson to ensure we are kept safe. The rules include: being fair, being respectful, keeping other people's information safe and listening to each other, accepting and celebrating difference. This term, the main focus is on diversity and celebrating difference, being unique. We will be sharing our strengths and discussing them with each other. We will also be learning about neurodiversity, including dyslexia and autism spectrum disorder.

Computing: This term, we will be using Purple Mash schemes of work. We are starting with 'Online Safety' which includes: how to stay safe online, making safe choices, using appropriate programmes/apps/games, understanding what is acceptable/not acceptable to do online and learning about our 'Digital Footprint'. We will then be working on 'Word Processing' in the latter stage of the term where we will learn how to create, edit, save and print documents as well as adding in media and uploading photographs etc.

Music: Mike will take the lead with teaching music on Thursday afternoons for one hour. Brass will take place in the spring term.

PE: Mrs Roberts will teach one hour of PE on a Wednesday afternoon to Y4/5 for one hour then Y6 for the final hour. The first half term focus will be netball skills and then after half term, hockey. Peak Active Sport will teach one PE lesson on a Friday afternoons in the same groupings, with the first focus on football, and then after half term, basketball.

Websites used in learning:

www.bbc.co.uk/bitesize (across all subjects)

www.mathsbot.com

<https://www.topmarks.co.uk/maths-games>

<https://matheasily.com>

<https://www.timestables.co.uk/>

<https://www.natre.org.uk/resources/> (RE)

www.natgeokids.com (geography)

www.ducksters.com (history)

Non-Negotiables

You may hear your child talking about non-negotiables. These are the basic skills we expect the pupils to demonstrate in all their work to ensure that it is well presented and of a high standard. We will be marking each piece of work with an NN at the bottom. Your child will receive a gold, silver or bronze sticker informing them how many of the non-negotiables they have achieved. See below for more information.



- *All lines to be drawn with a ruler.
- *All tall letters to be tall and long letters to be long.
- *All letters to sit correctly on the line.
- *Write on every other line to allow for editing.
- *Date and LO to be written correctly and underlined.
- *Cross out a word once if it is to be removed.
- *If a spelling is incorrect, write it 3 times at the bottom of your work.
- *If a spelling is incorrect, write the whole word – not just edit letters
- *When using pencil, it must be sharp.
- *Rub out errors in maths rather than crossing out.
- *No rubbing out after marking so errors can be seen.
- *All drawings to be done with a pencil.

Rewards and sanctions

The pupils have been involved with deciding on the rewards and sanctions they feel would be most suitable for them. This year, we will continue to dojos. Each child will collect dojos as a reward for serving others, displaying a positive attitude and for respectful and compassionate relationships. Dojos will be counted on Fridays when the winner will choose a prize from the box. To promote teamwork, each table in the classroom has a star jar and their aim is to work together to collect stars for their table. The winning team over the half term will win a treat.

If pupils require a reminder to shine like a star, they will be shown a yellow card, which is warning for them not to continue. If further reminders are required, an orange card will be shown and in the end, a red which will result in time missed at break.

Homework

Consolidating learning is an important part of a child's education, as is sharing their knowledge with others. This term, we will be focusing homework on the following areas:

Reading: Your child is expected to read at least three times a week and once at a weekend. Please support your child by recording their reading in their diary and encourage them to comment on what they have read. We have set an Autumn reading challenge to ensure that children read from a breadth of text types and will be monitoring texts read by each child and the frequency of books changing.

This year, we are completing an author focus on Michael Morpurgo and in class, we will be encouraging children to read his books. During the Autumn term, children will read both fiction and non-fiction related to their History learning as well as reading the poem 'The Highway Man' and playscripts for the Christmas production.

Spelling: Children will continue to learn a sound focus each week building on their learning from last year's bank of words. In their diaries, they will have a grid identifying all of the different ways of spelling the sound. Please support your child by looking through the words on this grid and seeing if together, you can find any others. We will be running workshops for parents to demonstrate the methods of teaching spelling later this term.

Writing: Each week, the children will be sent home a piece of English homework. This will be sent out on a Wednesday to be returned on a Monday. The homework given will consolidate the spelling sound of the week, the grammar focus for the week, as well as a short creative writing task. The English homework should take up to one hour to complete but can be done in shorter sessions.

Maths: Each week, the children will be sent home a piece of maths homework. This will be sent out on a Friday and collected the following Wednesday. The maths homework will focus on the key instant recall facts. This term, the KIRFs for both years 5 and 6 are to consolidate their time table knowledge and year 4 will work on place value and number bonds.

Please ensure that your child has their homework book on the correct day and complete the homework record at the front of their homework book.