

Welcome to Jupiter

This year, we have pupils in years five and six in Jupiter. The teachers will be Mrs Smith, who will teach the first half of the week, and Mrs Roberts who will teach at the end of the week. Mrs Massey and Mrs Metcalfe will be supporting the pupils across the week.

Curriculum areas

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 few weeks is *The BFG* by Roald Dahl. 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. Each morning, as the pupils arrive in school, we will work on improving the pupils' handwriting. Please support your child by bringing them to school as close to 8.45am as possible.

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 access to their TT Rockstars account (more information coming soon). 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 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.

RE: This term, the pupils will be taking part in a programme called Walk through the Bible which will help and support them in knowing the storyline of the Old Testament. They will also follow the unit Good News looking at why is Jesus, 'Light of the World' good news for Christians? And how do the signs in John's gospel help to explain Jesus as good news?

Science: This term in Science pupils will learn about States of Matter and Sound on Wednesday afternoons for 1.5 hours. 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 (first half term): Volcanoes will be studied over the first seven weeks learning many facts and key vocabulary. Pupils will learn about what a volcano is, the many different types and the 5 deadly features. Using maps and atlases pupils will locate where volcanoes are including the 'Ring of Fire' and study the effects volcanoes have had in the past and present day.

History (second half term): The topic for the half term will be focusing on how life changed from the Stone Age through the Bronze Age finishing with the Iron Age. The children will investigate how the Stone Age to Bronze Age period impacted on life in Britain. They will learn about how early man survived in a harsh environment, why Skara Brae was important for understanding life in the Stone Age, how copper mining was crucial to the Bronze Age and why Stonehenge was built. Children will also learn about why Iron Age people developed hillforts and how important Druids were in Iron Age Britain.

DT/Art: to start the Autumn term pupils will learn study the Art of Sculpture beginning with making models of the Earth linked to the Volcanoes topic. Using natural materials will be explored using Andy Goldsworthy's inspiration as well as designing their own Giant (linked to BFG story) using the work of Romuald Hazoume for ideas. Pupils will also learn how to make a paper mache model of a volcano concluding with a mini eruption! (Lessons will be Friday afternoon). Construction will be the DT theme later in the term closely linked to how Stone Age and the Science topic of 'Sound'.

French: on Wednesday afternoons, pupils will learn French language skills for approximately 30 minutes. In the first topic pupils will learn names of shapes – describing the size and colour and using negatives concluding with making a mini shape book. Project 2 builds on this looking further at the gender of nouns and use of different words for 'the'. Real French books, songs will be used to support finishing with a simple colour poem. Listening and speaking are the key skills followed by reading, using bi-lingual dictionaries and writing.

PSHE: This year, PSHE will be taught once a week by Mrs Massey. During the autumn term, pupils will learn about drugs, alcohol and tobacco, including the risks associated with smoking drugs, what influences someone to use drugs and strategies to resist peer pressure around drug taking. They will also learn how to stay safe when things go wrong, focusing on how to stay safe on-line and in relationships, but we will also discuss running away from home. During the spring term, there will be a focus on mental health and dealing with feelings followed by a topic of learning about stereotypes, discrimination and prejudice. In the summer term, there will be a focus on physical health and well-being looking at food advertising and how the media can manipulate images. We will then go on to learn about human rights and the experience of refugees.

Computing: using the Purple Mash program pupils will continue to build their Coding skills using the PRIMM approach (predict, run, investigate, modify, make) and 'online safety' will also be a key area of learning over the term. General computing skills will be used across the curriculum such as Times Tables Rockstars program in Maths. (Lesson Thursday afternoon)

Music: Mike will take the lead with teaching music and in the spring term, the pupils will receive brass lessons.

PE: Peak Active Sport will teach one PE lesson on a Monday and the first focus will be hockey and then after half term, dodgeball and gymnastics. From Tuesday 14th September, the children in Jupiter will be going swimming for six consecutive Tuesdays at Leek leisure centre. Your child will need a swimming costume/trunks, towel, swimming hat and goggles. After half term, PE will be taught by Mrs Roberts on a Thursday as well as the Monday lesson.

Trips

Back Dane One Night Residential: Monday 18th October and Tuesday 19th October. Your child will need their own sleeping bag and travel pillow. More information will be sent out nearer the time.

Homes of Hospitality and Liverpool Cathedral: Tuesday 16th November

Burwardsley Centre One Night Residential: Monday 25th April and Tuesday 26th April
Activities will include visiting an Iron Age dig, having a camp fire and habitat walk

Edale Two Night Residential: 27th, 28 and 29th June

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.

GOLD	SILVER	BRONZE	STAY IN AND CATCH UP
			
12	11	10	9 or less

- *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 see the return of the dojos. Each child will collect dojos as a reward for serving others, displaying a positive attitude and for respectful and compassionate relationships. They will spend their dojos at the end of the year at the dojo shop. 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 table on a Friday has lunch first but if the class can collect 100 stars before half term, they win a treat for the class.

If pupils require a reminder to shine like a star, their name will be placed onto our 'think about it' wall. If further reminders are required, the pupils may move onto 'catch up at break' or 'action needed'. The pupils decided on these categories as a collective before leaving for the summer holidays.

Emotional health and well-being

We appreciate that the last two years have been very different for our pupils and their emotional health and well-being remains our upmost priority. In school, each pupil will take part in the My Happy Mind programme this year which builds resilient, balanced and happy minds.

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 will be monitoring texts read by each child and the frequency of books changing.

This half term, we are completing an author focus on Roald Dahl and in class, we will be reading *The BFG*. We would like each child to also read another book written by Roald Dahl before half term and we do have a collection of texts on offer in school. Children will also read non-fiction information about Emperor Penguins, continuing with the non-fiction theme of Biography writing. Further fiction linked to our History topic will be read including *Wolf Boy* and *Stone Age boy* in the second half of the term.

Spelling: We are moving away from the traditional way of teaching spelling and your child will not be sent home word lists to learn for a formal test. Instead, your child will have a sound focus each week. 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 are hoping to run workshops for parents to demonstrate the new method 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 Friday and collected on a Wednesday. 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 Tuesday and collected the following Monday. 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. We have purchased access to TT Rockstars and part of the maths homework will involve time on this website. More information on how to access TT Rockstars will be sent out on Monday 13th September following our very exciting launch. Please support your child by asking them to work on this website at least four times a week.

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