

Dear Parents,

Wednesday 4th January 2023

Information for Parents of children in Jupiter Class - Spring Term 1

Happy New Year and welcome back to Jupiter Class' termly newsletter! We hope you all had a lovely Christmas break; we are excited to have you all back. Thank you so much for all of our gifts that you so kindly gave to us at the end of last term, it was very kind of you.

I am delighted to welcome Mrs Bloomfield to our class team. She will be supporting children in class alongside Mrs Byrne and us, as well as working with them individually during interventions. I am sure Jupiter will give her a very warm welcome!

If you have any questions about the newsletter or anything else, please do not hesitate to get in contact with Mrs Brickle or Miss James via the school office.

Home Learning - There has been a slight lapse in homework from the children and we would appreciate if you could support us by encouraging the children to complete their homework each night.

Homework will continue to be set every night, but children do not have to complete their homework for the next day. Children will be told when their homework is due, and they will write a brief explanation of the task in their homework diary. A homework timetable can be seen below. In Year 6 the children should be spending approximately 30-40 minutes each night on their homework (this includes their reading).

Please encourage your children to complete their homework, it is a continuation of their learning and helps to prepare them for secondary school. Homework that is not completed, is done in school time on a Friday.

Thank you in advance for your support on this.

The children have logins to all systems that we use at the front of their homework diary.

Daily	Reading (independent reading daily where possible - including at least twice a week reading to an adult)	
Regular Practice	Times tables	Test every other Thursday
	Spellings	Test every Friday
Monday	Maths - Worksheets alternating with Times Tables Rockstars	
Tuesday	Spellings - Spelling Frame to practice weekly spellings	
Wednesday	English - Writing - linked to work in class	
Thursday	English - grammar and punctuation	
Friday	Topic/Science Weekend challenge	

Reading - The children will have a book that they keep at school and a book that they keep at home. They will have the opportunity to change their home book once a week. They should be reading their home book aloud every night and then have their reading records signed.

Maths homework and times tables - Maths homework will be on a Monday and will consist of an online task. We are currently reviewing whether we continue to use Mathletics or use an alternative so will be switching between worksheets and TTRS for the first few weeks. We shall update you accordingly.

Values - Values - Each term we will focus on one or two of our school values in class and school collective acts of worship. Our focus this term is on the courage and determination showed in the story of Joshua. We are going to focus on the verse from the book of Joshua: 'Have I not commanded you? Be strong and courageous. Do not be terrified, do not be discouraged for the Lord your God will be with you wherever you go. (Joshua 1:9).

Our class target for this term is "Initiative". The value shows the ability to be resourceful and work without always being told what to do. It requires resilience and determination. People who show initiative demonstrate they can think for themselves and take action when necessary. We want to encourage the children to use their heads, and having the drive to achieve.

When you use your initiative, you do things without being asked, solve problems that others may not have noticed needed solving, and go out of your way to continue learning and growing. You do extra research if required, ask questions, and seek help if you need to.

PE

Our PE day for this year is Tuesday afternoon and Friday morning. Please ensure your children come to school in their PE kit on these days.

We are very much looking forward to another exciting term ahead!

Mrs Brickle and Miss James

Subject	To be covered
Maths	<p>Fractions:</p> <ul style="list-style-type: none">Add and subtract simple fractionsAdd and subtract any two fractionsAdd mixed numbersSubtract mixed numbersMulti-step problems <p>Fractions advance:</p> <ul style="list-style-type: none">Multiply fractions by integersMultiply fractions by fractionsDivide a fraction by an integerDivide any fraction by an integerMixed questions with fractionsFraction of an amountFraction of an amount - find the whole

	<p>Ratio Add or multiply? Use ratio language Introduction to the ratio symbol Ratio and fractions Scale drawing Use scale factors Similar shapes Ratio problems Proportion problems Recipes</p> <p>Area and measurement Area of a triangle Area of a parallelogram Volume Volume of a cuboid</p> <p>Statistics Line graphs Dual bar charts Read and interpret pie charts Pie charts with percentages Draw pie charts The mean</p>
English	<p>In the following term, the children will experience a variety of writing ranging from stories, persuasive leaflets, newspapers, and presentations. We will be focussing on a new book in our FAR Out reading sessions which I think the children will love. The children have done some fantastic writing so far this year and I look forward to seeing what else they create.</p> <p>Within these units, the children will use all of the skills that they have learnt in previous years as well as new skills. They will be looking at determiners, apostrophes for contraction and possession, subject and object/passive and active voice, subjunctive mood, main vs subordinate clauses and types of pronouns. Using a wide range of adventurous vocabulary will be a focus for Jupiter class throughout the year which will be enhanced through our spellings and words of the week.</p>
Topic work - Geography	<p>We are going to be looking at Geography in our topic work this term and will be looking at trade around the world. Our big question is "Is Fairtrade fair?". We will look at fairtrade as a concept and will spend time looking into the issues that surround the trade in the world.</p> <p>Within this topic, there will be lots of exciting and interesting lessons and children will gain an understanding and appreciation of trade around the world, with a focus on fairtrade.</p>

	<p>Here is a brief overview of what we will be looking at this term:</p> <ul style="list-style-type: none"> • What international trade entails • The manufacture, selling and buying of goods and services between countries through exports and imports • Fairtrade organisation • The history of trade
Science	<p>Our science topic this term is living things and their habitats. We will be looking at the following:</p> <ul style="list-style-type: none"> • Linnaeus and his classification system • Identify similarities and differences to help classify living things • Develop our own classification key • Observe, research and record a range of leaves found in the local area • describe the key characteristics of unusual living things from around the world • design, describe and name a new creature that characteristically sits within the Animalia classification
RE	<p>Our topic in R.E. this term centres around Islam.</p> <p>Within this unit, the children will focus on answering the following questions:</p> <ul style="list-style-type: none"> • How is charity important to Muslims? How is charity important to you? • Why do Muslims fast? • Why do Muslims want to go on pilgrimage? • Where do people get advice and guidance from? • What is a special place for Muslims? • Can you think of similar commitments to the five pillars in your life? • What matters to Muslims?
PSHE	<p>We will be looking at communities. After this unit, the children will be able to:</p> <ul style="list-style-type: none"> • Define what is meant by the term stereotype. • Recognise how the media can sometimes reinforce gender stereotypes. • Recognise that people fall into a wide range of what is seen as normal. • Challenge stereotypical gender portrayals of people. • Know that all people are unique but that we have far more in common with each other than what is different about us. • Consider how a bystander can respond to someone being rude, offensive, or bullying someone else. • Demonstrate ways of offering support to someone who has been bullied. • Understand and explain the term prejudice. • Identify and describe the different groups that make up their school/wider community/other parts of the UK. • Describe the benefits of living in a diverse society. • Explain the importance of mutual respect for different faiths and beliefs and how we demonstrate this.

French	<p>This term in French we will be looking at Raconte-moi une histoire ! (Tell me a story!)</p> <p>The purpose of this unit is to raise children's awareness of simple adjective agreement and French sounds/spellings in the context of a fairy tale. By the end of the unit, the children should be able to:</p> <ul style="list-style-type: none"> • Understand a familiar story in French • Make links between French words and familiar words • Use a dictionary to add to a 'qu' word bank • Distinguish between the French sounds on and en/an • Understand that some adjectives have an 'e' added to the end when they • Describe a feminine noun (e.g. Grand/grande, méchant/méchante) • Choose an appropriate adjective to describe a character in a sentence, • Applying French grammar rules • Classify words according to gender (adjectives) or phonics (on/an/en) • Recognise numbers in 10s to 100 in French • Count in 10s to 100 in French
Computing	<p>This term the children will be looking at using Crumble for programming. This will include:</p> <ul style="list-style-type: none"> • Using Crumble to control a simple circuit connected to a computer, program a microcontroller to make LED switches turn on and create loops • Connecting a range of output components to a microcontroller and design sequences • Using conditions to extend my loop and program a microcontroller to respond to inputs • Using 'if' and 'then' statements to extend their program • Designing and make a project using Crumble and test and debug their program.
Art and DT	<p>This term we will focus on DT. With this exposure and understanding the children will use different methods to create their own toy boxes.</p>