

Meet the Teacher

Year 6 2021/22

Assistant Principal and Scafell Class Teacher - Mrs Topliss
Snowdon Class Teacher - Ms Hultquist
Nevis Class Teacher - Mr Rainey

Year 6 Support - Ms Choudry, Ms Vardon, Ms Webb, Ms
Solanski



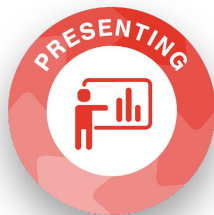
Opening Minds to Success, Opening Hearts to Succeed

School rules: kind words, kind hands, kind heart = safe school

**School Values: Kindness, Respect, Appreciation, Hope,
Empathy, Courage**

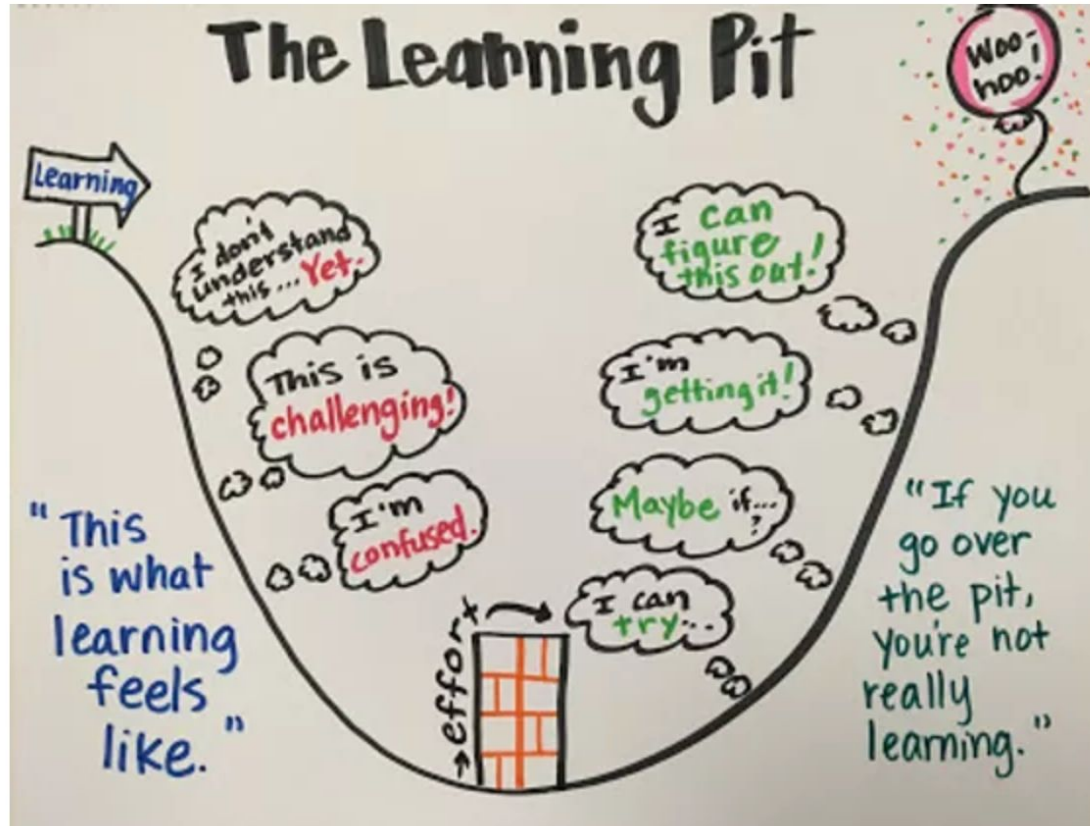


Key Stage 2 Learning Skills



School Values

Respect
Appreciation
Hope
Kindness
Empathy
Courage



How do we encourage children to reflect on their learning at JLA?

Timetable - increasing structure, continued creativity

A typical day:

Morning: PSHE, Guided Reading and English, Maths

Afternoon: Humanities(Geography, History, Science, Art, DT), French, Music, RE and PE

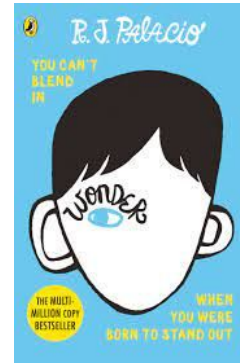
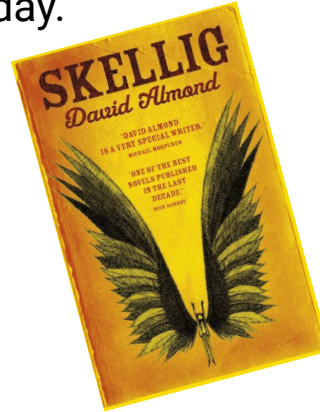
PE is on **Friday afternoons**- children should come into school in their PE uniform. As it gets colder, please ensure they have warm layers.

No jewellery is to be worn.



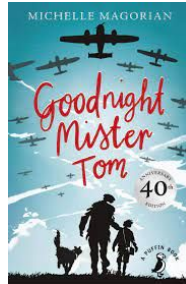
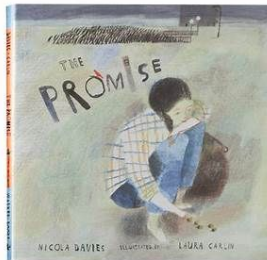
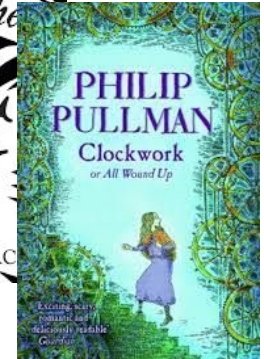
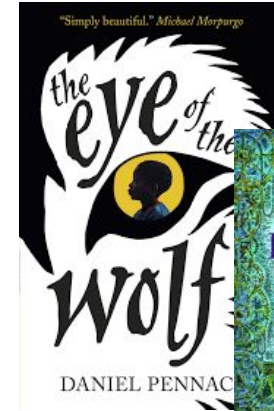
Reading

- Independent readers - developing stamina
- Whole class guided reading - reading to learn rather than learning to read
- Fiction, non-fiction and poetry
- Focus on reading domains - retrieval, inference, summarising, comparing, word meaning.
- Reading for enjoyment is very important to develop vocabulary.
- Children must read at home EVERY day.
- [Recommended reading list](#)



Writing

- Writing for a purpose and audience
- Cohesive, engaging writing - using examples from reading
- Spoken English - if you can't say it, you can't write it
- Drafting, editing, uplevelling
- Handwriting is expected to be fluent, legible and joined.
- Accurate spelling
- Grammar, punctuation and spelling SATs test - need to learn the grammatical terms
- There is no SATs test for writing: teacher assessed and externally moderated.



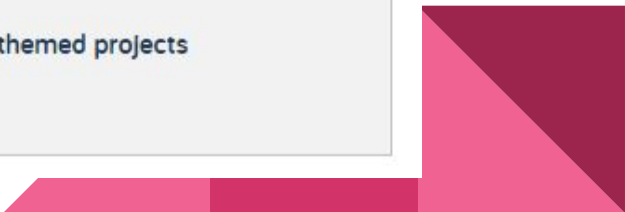
Maths

- Quick recall of all their times tables and number facts
- Work with numbers up to at least 10,000,000 and have a solid understanding of place value
- All written methods for addition, subtraction, multiplication and division and be able to identify which to use
- There will be an emphasis on problem solving and varied fluency
- Mathletics and TTRS will be used for homework.



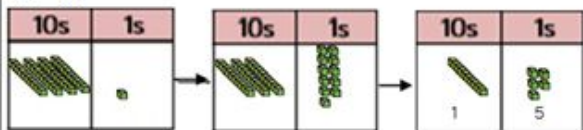
White Rose

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value		Number: Addition, Subtraction, Multiplication and Division					Number: Fractions			Geometry: Position and Direction	
Spring	Number: Decimals		Number: Percentages		Number: Algebra		Measurement: Converting Units	Measurement: Perimeter, Area and Volume		Number: Ratio		Consolidation
Summer	Statistics		Geometry: Properties of Shape			Consolidation and themed projects						

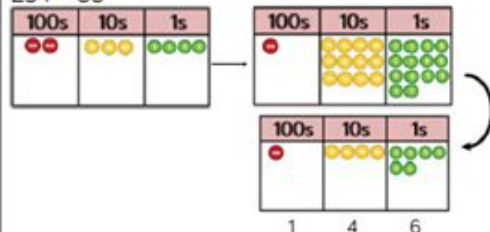


CONCRETE

Column method using base 10 and having to exchange.
41 - 26



Column method using place value counters.
234 - 88

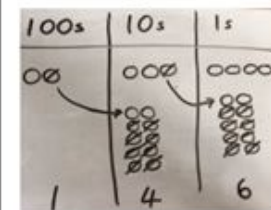


PICTORIAL

Represent the base 10 pictorially, remembering to show the exchange.



Represent the place value counters pictorially, remembering to show what has been exchanged.



ABSTRACT

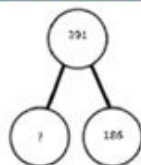
Formal column method. Children must understand that when they have exchanged the 10 they still have 41 because $41 = 30 + 11$.

$$\begin{array}{r} 41 \\ - 26 \\ \hline 15 \end{array}$$

Formal column method. Children must understand what has happened when they have crossed out digits.

$$\begin{array}{r} 234 \\ - 88 \\ \hline 146 \end{array}$$

Conceptual variation; different ways to ask children to solve $391 - 186$



391	
186	?

Raj spent £391, Timmy spent £186.
How much more did Raj spend?

Calculate the difference between 391 and 186.

$$\boxed{} = 391 - 186$$

$$\begin{array}{r} 391 \\ - 186 \\ \hline \end{array}$$

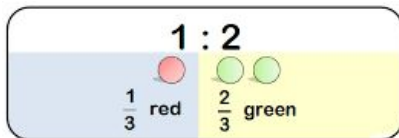
What is 186 less than 391?

Missing digit calculations

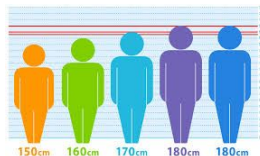
$$\begin{array}{r} 39\boxed{} \\ - \boxed{}\boxed{}6 \\ \hline \boxed{}05 \end{array}$$

New Concepts - Maths

Ratio and Proportion



Averages

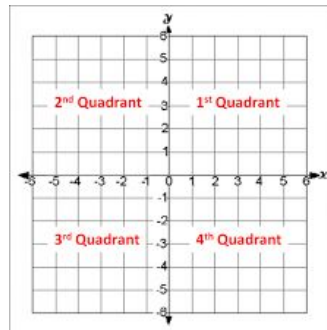


Algebra

Words	Concrete	Algebra
I think of a number		x
I add 4		$x + 4$

Long Division

$$\begin{array}{r}
 67 \\
 36 \overline{) 2412} \\
 \underline{216} \\
 252 \\
 \underline{252} \\
 000
 \end{array}$$



Multiplying and Dividing fractions

$$\frac{2}{4} \times \frac{3}{6}$$

$$\frac{2}{4} \times \frac{3}{6} = \frac{6}{24}$$

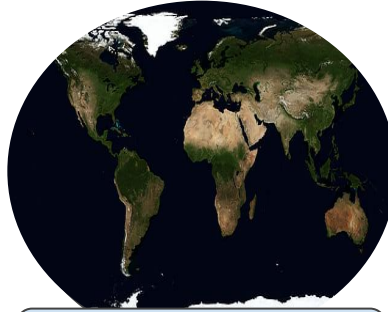
Coordinates

For each, we will discuss the most effective methods as well as the fundamental concepts. Please ask us if you would like help with our methods of teaching these.

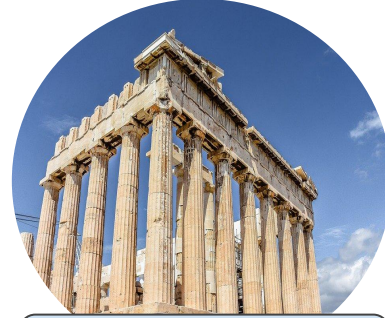
Learning Journeys - history, geography, art, DT, music



Autumn 1
The Bunker



Autumn 2
Trade



Spring 1
Ancient Greece



Spring 2
North America



Summer 1
SATs and PGL



Summer 2
Climate

Science

Autumn Term

- Light
- Electricity

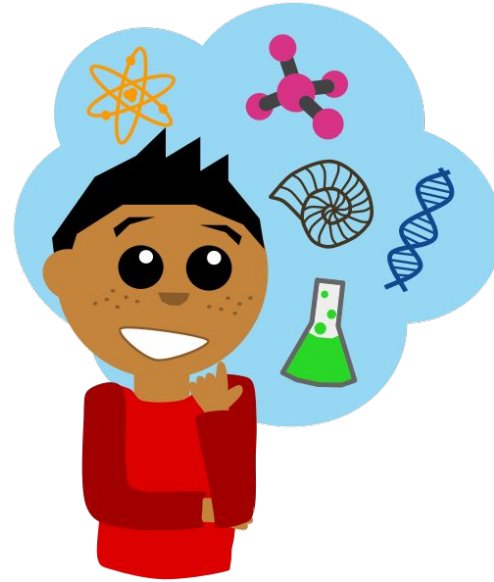
Spring Term

- Evolution and inheritance

Summer Term

- Animals including humans
- Living things and their habitats

Skills: planning, measuring, predicting, comparing, evaluating, fair tests, variables, recording and reporting.





Religious Education



From Year 1 to Year 6, children learn about Christianity, Judaism, Islam, Hinduism, Sikhism and Buddhism.



In Year 6 our focus is Christianity and Islam.



A number of religious festivals will be celebrated throughout the year.



Personal, Social and Health Education (PSHE)

- Being My Best
- Valuing Difference
- Me & My Relationships
- Rights & Responsibilities
- Changing Me
- Keeping Myself Safe



Computing

- Computer Systems and Networks
- App Design
- Python Coding
- Google Applications embedded in cross curricular learning: Sheets, Docs, Sites etc.



French

- Bonjour - Hello
- En classe - In class
- Mon Corps - My Body
- Les Animaux - The Animals
- Ma Famille - My Family
- Bon Anniversaire- Happy Birthday




Home Learning

Your child should read every day at home for 20 minutes. We will set weekly homework to reinforce work completed in class. This will be set on a Friday on Google Classroom/Mathletics and is due in the following Thursday.

All children are expected to complete their homework. If we are concerned that your child is not completing their homework, we will contact you.

How can YOU help?

- Start to encourage independence and responsibility
 - Be positive about learning
 - Read, talk and play with your child
 - Be actively involved in their safe use of technology
 - Ensure your child has enough sleep - recommended 10-11 hours for 10-11 yr olds.
 - Creating good learning routines - preparing for secondary school
- 

How will you know what's going on?

How will you know how your child is doing?

- Termly curriculum plan on website
- Parents' evenings, mini reports + end of year report
- We will talk to you if we are concerned
- If you have a concern, please make an appointment at the office. If you have any concerns at any time, please ask. We are always happy to help.



Dates of SATS

Monday 9th May	Grammar and Punctuation - 45 mins Spelling - untimed
Tuesday 10th May	Reading - 1 hour
Wednesday 11th May	Maths - Paper 1 Arithmetic - 30 mins Maths - Paper 2 Reasoning - 40 mins
Thursday 12th May	Maths - Paper 3 Reasoning - 40 mins

- There is no test for writing - it is teacher assessed and externally moderated - submitted mid June.
- SATs test what has been learnt in English & Maths **across KS2**.
- Plenty of practice to help reduce test anxiety.

Important Dates for Secondary School

Deadline for applications: **31st October 2020**. Places will be offered on 1st March.

No paper applications - online only - [instructions](#)

Virtual information/tours are available for different high schools.

Please ensure that you include a school that you are in catchment for.

We will hold a separate meeting to answer any questions.

