

The background features a gradient from red at the top to blue at the bottom. Overlaid on this are various technical diagrams, including circular gauges with numerical scales (e.g., 40, 150, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260) and dashed lines with arrows, suggesting a scientific or engineering theme.

WELCOME TO PICASSO CLASS YEAR 5 and 6

CLASS TEACHER - MRS JACKSON

WELCOME TO OUR CLASSROOM



OUR CLASS PRAYER

Please help us together,
to learn for life,
achieve our best
and grow in faith.
In Jesus' name,

Amen

WEEKLY REMINDERS!

Monday – Water Bottles in.

Thursday – PE with Sports Coach – Reminder for all children to come to school in full PE kit. Please remember no jewellery (earrings should be removed or covered) and long hair must be tied back

Friday – Water Bottles home.

Everyday – Reading books in.

Thank you

COLLECTION ARRANGEMENTS

- If your child is in Year 5 or 6 and you would like them to be allowed to leave the site unaccompanied i.e. they are allowed to walk home from school, please do let the office know so that you can sign the permission form.

The Curriculum Map, which informs you of our learning this half term, will be emailed out to you on Friday 10th September.

English:

- *Our first writing stimulus will come from the adventure film called "One Small Step."
- *We will be developing our skills for writing by firstly imitating a variety of sentence structures.
- *Our sentence structures will allow us to rehearse the skills of applying high quality word choices combined with the appropriate grammatical structure.
- *We will cohesively stack our sentences.
- *Independently, we will be challenged to write our own narratives.

Science:

- ### Properties and Changes of Materials
- *We will compare and group together materials on the basis of their properties, including their hardness, solubility, transparency, conductivity and response to magnets.
 - *We will investigate those materials that dissolve in liquid to form a solution and describe how to recover a substance from a solution.
 - *We will use our knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
 - *We will explore dissolving, mixing and changes of state that are reversible changes and those changes that result in the formation of new materials.



Every Thursday, our specialist PE teacher will be teaching the skills needed for Tag Rugby.



Picasso Class (Y5/6)
Autumn A: 2021-22

RE: Our Big Question
How did Buddha teach his followers to find enlightenment?

Geography:

What are the similarities and differences between the Rivers Severn and the River Indus?
We will carry out an in-depth study of both of these rivers as well as learning about how rivers are formed and how they shape the land that surrounds them.

Maths:

Place Value (Year 5 and 6 Objectives):

- *Understand the place value of numbers up to ten million (Year 6) and one million (Year 5).
- *Compare and order any number.
- *Round numbers to varying degrees of accuracy.
- *Calculate with negative numbers.

Number (Year 6 Objectives):

- *Use formal written methods to calculate a range of problems using all four number operations.
- *Consolidate understanding of cube, square and prime numbers.
- *Calculate using factors, multiples and the order of operations.

Number (Year 5 Objectives):

- *Add and subtract using formal written methods.
- *Develop an awareness of inverse operations.
- *Solve multi-step problems which incorporate both addition and subtraction.

Computing: We will learn how the internet works by sending packets of data as well as how use a search engine and understand how search results are ranked and influenced.

Art/DT

Inspired by the artist Emma Burleigh and the theme of the sea/oceans, we will be exploring different watercolour techniques enabling us to produce our own individual piece of artwork.

PSHE: Myself and My Relationships - Beginning and Belonging

LIFE IN YEAR 5 AND 6!

Extra Opportunities

- All Year 6 children are 'Buddies' to the new Reception children.
- 'School Tour Guides' for prospective new Reception parents.
- All will have an opportunity to lead our Whole Class Collective Worship.
- All will have the opportunity to be a Class Librarian.

FOR YEAR 6 ONLY

SATS (STATUTORY ASSESSMENT TESTS) 2022

- **Monday May 9th 2022:** Spelling, punctuation and grammar (Grammar/Punctuation Test) – 45 minutes
- **Monday May 9th 2022:** Spelling, punctuation and grammar (Spelling Test) – 20 minutes
- **Tuesday May 10th 2022:** Reading Test – 60 minutes
- **Wednesday May 11th 2022:** Maths Paper 1 (Arithmetic) – 30 minutes
- **Wednesday May 11th 2022:** Maths Paper 2 (Reasoning) – 40 minutes
- **Thursday May 12th 2022:** Maths Paper 3 (Reasoning) – 40 minutes

For more information about SATs, there will be a meeting for all Year 6 parents and carers in the Spring Term 2022.

SNAPSHOT OF LIFE IN PICASSO SO FAR!









