

#### **CURRICULUM MAP - PICASSO**

### **AUTUMN A 2023**



# English • Non wel

- Non-chronological report To write and publish a leaflet for Grafham Water Centre to welcome/inform visiting KS2 pupils.
- **Explanation Text** To research and write an explanation text about the significance of the War Memorial in Abbots Ripton Church.

#### **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.

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#### 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.

#### Science

#### **Circulatory System**

- Year 6 will revisit and recap their prior learning about the role of the circulatory system and its main parts. They will have opportunities to show their working scientifically skills by carrying out an investigation into heart rate recovery and analysing their results.
- Year 5 will revisit and recap prior learning about the systems in the human body and the seven life processes. They will explore the role of the circulatory system and its main parts, carrying out research to answer their own questions. They will look closely at the structure, functions and features of the heart. They will test their resting heart rate using a variety of methods.

#### **RE**

#### Our Big Question is 'How did Buddha teach his followers to find enlightenment?

#### History



#### The Blitz

- This historical enquiry will provide Picasso with the opportunity to look at the Second World War as an aspect of British history that extends their' chronological knowledge beyond 1066.
- Pupils will be encouraged to examine different aspects of World War II including the Blitz and to make judgements about significance.

#### Computing

**Year 5** -Computing systems and networks – Computer Systems and searching **Year 6** - Understanding technology – how data is transferred, shared projects and

collaboration

PE





**Outdoor and Adventurous** – To complete the National Outdoor Learning Award at Grafham Water Centre

### **Art and Design**

#### 2D Drawing to 3D Making

- Explore how 2D drawings can be transformed to 3D objects.
- Work towards a sculptural outcome or a graphic design outcome.

#### Music



This half term our music lessons will be delivered by the specialist music teacher, Mrs Scrase. We will be introduced to the solfege scale and will learn the notation from doh to soh. We will also begin to learn to play the ukulele.

French	We will learn about the phonetic alphabet in French how different letters and groups of letters are pronounced. We will recap our previous knowledge by asking and answering questions to
	find out someone's name, how they are and some basic information about their family and
	their likes and dislikes.
PSHE	Citizenship Rights, Rules & Responsibilities
	In this unit of learning the children will learn about the basic rights of children and adults and
	those who are responsible for ensuring these are protected. They will learn about why rules
	and laws are needed in society as well as learning about democracy and the role of parliament
	in the UK.
Please	<b>Thursday pm – PE</b> with Mrs Whales – Reminder for all children to come to school in full PE kit.
remember	Please remember no jewellery (earrings should be removed or covered) and long hair must be tied back. Thank you.
	Mathletics home learning will be set each week – please compete this by Monday of each
	week. This is a really important opportunity for the children to consolidate and reinforce the
	learning that has taken place in class.
	TTRockstars is also a great resources provided by school and just 10 minutes each day will
	really improve vital skills in times tables including the inverse division facts.
	Children will be given a Password Passport which will contain the passwords that they need.