| Year 5- | Spring Term 2023 The Maya | | | |
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| Mr Moutrey | | | | |
| English STEPHANIE BURGIS The Program And PICTURES BY DAVID WISNIEWSKI The Program And Pictures By DAVID WISNIEWSKI The Program And Pictures Burgis The Program A | Class novels: 'Rain Player' – David Wisniewski & 'The Dragon with a Chocolate Heart' – Stephanie Burgis Daily Guided reading lessons based on a variety of fiction/ non-fiction texts. Recount (Space trip) Character Description Non-chronological report (History based) Dialogue/speech Role play Explanation Text (linked to DT work) Active Spelling lessons Punctuation and grammar work in Active English lessons | Maths | Multiplication and Division Formal multiplication method Area model Short division Fractions Multiplying fractions Fraction of a quantity PIXL Assessments Measure Length, Perimeter and Area Volume Time- Interpreting timetables Statistics Tables and bar charts Line graphs and comparative graphs | |
| SCIENCE | Properties and Changes of Materials Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, and response to magnets Know that some materials will dissolve in liquid to form a solution, | HISTORY | A non-European society that provides contrasts with British history- Maya civilisation c. AD 900 To know that the Maya were accomplished engineers, mathematicians and scientists To know and understand why the Maya had strong religious beliefs | |



- and describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

- To know that the Maya civilization was dependent on farming, hunting and trading
- Investigating why the civilisation collapsed
- To know the legacies of the Maya civilisation e.g. engineering, number, trade etc

GEOGRAPHY



Locational knowledge

 Locate the world's countries, using maps to focus on South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities

COMPUTING



Selecting in physical computing

Exploring conditions and selection using a programmable microcontroller

Video editing

Planning, capturing and editing video to produce film

| PSHE | Dreams and Goals • Future dreams • The importance of money • Jobs and careers • Dream job and how to get there • Supporting others (charity) • Motivation Healthy Me • Smoking • Alcohol • Alcohol and anti-social behaviour • Emergency First Aid • Relationship with Food • Healthy Choices • Motivation and behaviour | RE *** | Theme: Beliefs and moral values Key Question: Are Sikh stories important today? Religion: Sikhism Theme: Easter Concept: Incarnation Key Question: How significant is it for Christians to believe God intended Jesus to die? Religion: Christianity |
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| ART | Textiles- Basket Weaving Children will look into the craft and design of the Maya culture, such as the pine needle baskets and worry dolls. They will experiment with colour pallets before designing and producing their own product. | Design and Technology | Celebrating Culture and Seasonality Children will research Mexican food before designing their own Mexican based meal. Roots to Food will visit and assist the children with producing a Mexican based meal. |
| MUSIC | Term 3: Looping and Remixing | MFL | My Home and School Repeat, recognise and try to spell up to ten nouns (including the correct article for each) |

| | To recognise and discuss stylistic features of different genres, styles and traditions of music using musical vocabulary. Term 4: Composition Notation Represent the features of a piece of music using graphic notation and colours, justifying their choices with references to musical vocabulary. | for the rooms of the house in Spanish. Remember and recall 12 classroom objects with their indefinite article |
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| PE | Term 3: Gymnastics Handball Term 4: Dance Outdoor and adventurous | PE days- Mondays and Thursdays Bikeability – w/c 26th February Homework will be given out on Fridays and due on Wednesdays – children will be rewarded if it is handed in early and good quality (no rushing). Children will be expected to spend time reading and practising their times tables. |