**Year 4**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Home | Mosaic School | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| **Values**  | Inspire, Respect, Excel |
| **British Values**  | In e-safety, the children learn that the rules and policies set in place when online are there to keep them and others safe. | In P.E, particularly when learning about an invasion game, the children develop an understanding of the laws and penalties of the game and why they are put in place. |  |  | In Relationships Education, children learn how to exercise their rights and freedoms within the context of feeling safe and understanding that their choices have consequences. | During the residential experience, the children are encouraged to test themselves by taking on challenges (resilliance) that can make them feel uncomfortable as they are new but are still in a safe environment. |
| **Geography** | ShackletonResearchPresentObserveMaking connectionsGaining KnowledgeRehearse | ElectricityQuestionRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues | The Water CycleQuestionRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues | Vikings Anglo SaxonsQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cuesEngage in active recall | Medicine and Health/Skeletons and MovementQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cuesEngage in active recall | Digestion/TeethQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues |
| **History** | ShackletonResearchPresentObserveMaking connectionsGaining KnowledgeRehearse | Electricity/Famous InventorsResearchRecordInterpretMaking connectionsEvaluateJustifyMake associations | The Water CycleQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues | Viking Anglos SaxonsQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cuesEngage in active recall | Medicine and Health/Skeletons and MovementQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cuesEngage in active recall | Digestion/TeethQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cuesEngage in active recall |
| **Community Links (trips/visitors)** | Living things and their habitats – WWT | Science Museum | Thames Water | British Museum | Natural History Museum | Residential – PGL |
| **Texts that Teach (including class texts)** | Fantastic Beasts and Where To Find Them.Shackleton’s Journey | WestlandiaLatke who didn’t stop ScreamingShema in the MezuzahBlunder and Lightning | Krindle KraxA Tree in the Courtyard | Beowulf | Flotsam Poetry | Iron ManWhat Zeesie Saw on Delancye Street |
| **Writing** | Fantastic Beasts and Where To Find Them.Shackleton’s Journey | WestlandiaLatke who didn’t stop ScreamingShema in the MezuzahBlunder and Lightning | Krindle KraxA Tree in the Courtyard | Beowulf | Flotsam Poetry | Iron ManWhat Zeesie Saw on Delancye Street |
| **Maths** | Place ValueNumber: Addition and Subtraction | Addition and SubtractionMeasurement: Length and PerimeterMultiplication and division | Multiplication and division | Multiplication and divisionAreaFractionsDecimals | DecimalsMoney | TimeStatisticsShapePosition and direction |
| **Science** | Living Things and their HabitatsResearchPresentObserveInterpretRecordMaking connectionsGaining KnowledgeRehearse | ElectricityQuestionRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues | States of MatterQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues | SoundQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues | Food ChainsQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues | Animals including HumansQuestionResearchRecordInterpretObserveMaking connectionsEvaluateJustifyMake associationsUse visual cues |
| **PE** | Nimble Nets | Invaders | Gym Sequences | Dynamic Dance | Striking and Fielding | Fitness Frenzy/Young Olympians |
| **Jewish Learning** | Where are Ashkenazi and Sephardic Jews from? What are their Rosh Hashanah traditions?Why do you need Endurance over Yom Kippur?What is a Tashlich tradition in another country? What could Mosaic do?Who were the Ushpizin?InterpretMaking connectionsRecordEngage in active recallMake associations | What are some of the inventions by Jewish people in history and how have they helped the world?What were the differing views of Hillel and Shammai? Why is gratitude so important? Why were the Maccabees grateful?What is tefillin and why is it used? What helps us to pray?InterpretMaking connectionsRecordResearchInterpretEngage in active recallMake associations | How did water play a role in the marriage between Rebecca and Isaac?How has Israel saved a water crisis?How did Anne Frank's memory live on and what items do we own which pass memories on?InterpretMaking connectionsRecordResearchInterpretEngage in active recallMake associations | Why is education so important in Judaism? What words can describe the different characters in the Purim story?Why does it not matter if you are old or wise when telling the story of Passover? Why should you still tell it?InterpretMaking connectionsRecordResearchInterpretEngage in active recallMake associations | How do the Jewish communities in the UK and Israel receive healthcare?Rabbi Shimon lives off carob. What are the health benefits of carob?Who was David?InterpretMaking connectionsRecordResearchInterpretEngage in active recallMake associations | Why do some Jewish people eat dairy on Shavuot?What are the Kosher food laws?The ten commandments haven't changed since they were given. But what is the impact of laws changing n certain places? What new opportunities did you seize this year?InterpretMaking connectionsRecordResearchInterpretEngage in active recallMake associations |
| **PSHE** | Healthy Mind Healthy Body | Healthy Mind Going for Goals | You are what you eat | Healthy Lifestyle – germ busters | RSE | Healthy body |
| **RSE (Years 3-6)** | / | / | / | / | Say no to bullying | / |
| **Computing** | E-Safety – Data SharingResearchPresentObserveMaking connectionsGaining KnowledgeRehearseUse visual cues | Computing Systems and Networks – The InternetObserveQuestionOrganise the informationGaining knowledge | Digital Literacy – research (Water Cycle)ResearchQuestion | Digital Literacy – Photo editingResearchPresentObserveMaking connectionsGaining KnowledgeRehearseUse visual cues | CodingResearchPresentObserveMaking connectionsGaining KnowledgeRehearseUse visual cues | CodingResearchPresentObserveMaking connectionsGaining KnowledgeRehearseUse visual cues |