**Year 4**

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| 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** | Shackleton  Research  Present  Observe  Making connections  Gaining Knowledge  Rehearse | Electricity  Question  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues | The Water Cycle  Question  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues | Vikings Anglo Saxons  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues  Engage in active recall | Medicine and Health/Skeletons and Movement  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues  Engage in active recall | Digestion/Teeth  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues |
| **History** | Shackleton  Research  Present  Observe  Making connections  Gaining Knowledge  Rehearse | Electricity/Famous Inventors  Research  Record  Interpret  Making connections  Evaluate  Justify  Make associations | The Water Cycle  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues | Viking Anglos Saxons  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues  Engage in active recall | Medicine and Health/Skeletons and Movement  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues  Engage in active recall | Digestion/Teeth  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues  Engage 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 | Westlandia  Latke who didn’t stop Screaming  Shema in the Mezuzah  Blunder and Lightning | Krindle Krax  A Tree in the Courtyard | Beowulf | Flotsam Poetry | Iron Man  What Zeesie Saw on Delancye Street |
| **Writing** | Fantastic Beasts and Where To Find Them.  Shackleton’s Journey | Westlandia  Latke who didn’t stop Screaming  Shema in the Mezuzah  Blunder and Lightning | Krindle Krax  A Tree in the Courtyard | Beowulf | Flotsam Poetry | Iron Man  What Zeesie Saw on Delancye Street |
| **Maths** | Place Value  Number: Addition and Subtraction | Addition and Subtraction  Measurement: Length and Perimeter  Multiplication and division | Multiplication and division | Multiplication and division  Area  Fractions  Decimals | Decimals  Money | Time  Statistics  Shape  Position and direction |
| **Science** | Living Things and their Habitats  Research  Present  Observe  Interpret  Record  Making connections  Gaining Knowledge  Rehearse | Electricity  Question  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues | States of Matter  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues | Sound  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues | Food Chains  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use visual cues | Animals including Humans  Question  Research  Record  Interpret  Observe  Making connections  Evaluate  Justify  Make associations  Use 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?  Interpret  Making connections  Record  Engage in active recall  Make 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?  Interpret  Making connections  Record  Research  Interpret  Engage in active recall  Make 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?  Interpret  Making connections  Record  Research  Interpret  Engage in active recall  Make 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?  Interpret  Making connections  Record  Research  Interpret  Engage in active recall  Make 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?  Interpret  Making connections  Record  Research  Interpret  Engage in active recall  Make 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?  Interpret  Making connections  Record  Research  Interpret  Engage in active recall  Make 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 Sharing  Research  Present  Observe  Making connections  Gaining Knowledge  Rehearse  Use visual cues | Computing Systems and Networks – The Internet  Observe  Question  Organise the information  Gaining knowledge | Digital Literacy – research (Water Cycle)  Research  Question | Digital Literacy – Photo editing  Research  Present  Observe  Making connections  Gaining Knowledge  Rehearse  Use visual cues | Coding  Research  Present  Observe  Making connections  Gaining Knowledge  Rehearse  Use visual cues | Coding  Research  Present  Observe  Making connections  Gaining Knowledge  Rehearse  Use visual cues |