**RE**-**How can following God bring freedom and Justice?**

* What are freedom and justice?
* How did Moses bring freedom to the people of God?
* Prince of Egypt movie

**PSHE Mental Health**

* Understanding ‘Mental Health’
* Expressing feelings and emotions
* Warning signs of ‘Mental Health’
* Understanding changing intensity of emotions
* Dealing with emotions

**Year 6 Autumn 1**

**PE Invasion games – Hockey**

* Beating a player
* Dribbling reverse stick
* Passing and receiving on the move
* Dribbling and Shooting
* Receiving the ball and shooting

 **Sports hall Athletics**

* Sprint technique starts
* Long distance stamina consolidation
* Foam javelin
* Vertical Jump
* Speed Bounce
* Long Jump
* Triple Jump

**French- As-tu un animal?**

* Know the nouns and indefinite articles for common pets.
* Ask somebody if they have a pet and give an answer back.
* Say in French what pet we have/do not have and give our pet’s name.
* Start to use the simple conjunctions et (and) and mais (but) to make more complex and interesting sentences.

**Design Technology**

**Resistant Materials–Wheeled wooden toy.**

* Health and safety in the workshop.
* Types of timbers
* Wooden toys – existing products, appealing designs, safetyconsiderations.
* Design briefs.
* Woodworking-Cutting timber.

**Art**

* Graphite pencils, Use of shade and Tone, Observational drawing, Team work, Grid technique, Collage, Visual development

**Colour Theory and Monochromatic painting**

* Monochrome (whole-school) portrait
* Application of colour theory and tints and shades
* Use of the colour wheel to indicate contrast

**Picasso**

* Cubism, History
* Developing understanding and meaning/relevance of art expression

**Maths Place value, Number and Calculations**

* Read, write, order and compare numbers up to 10,000,000
* Find powers of 10
* Rounding whole numbers to a required degree of accuracy.
* Use negative numbers in context and calculate intervals
* Perform mental calculations, including with mixed operations and large numbers.
* Find common factors, multiples including prime, square and cube numbers
* Multiply multi-digit numbers using the formal written method up to 4 by 2 digit
* Use short and long division
* To solve order of operations problems

**Music Machines Rhythm pieces**

* Notation: Graphic score notation
* Sing: Fast Car
* Listen to: composers, history, context. John ADAMS: Short Ride in a Fast Car, Gary RYAN: “Generator” for 2 guitars, Steve REICH: six marimbas
* Compose: Team composing using instruments and devices: -
* Use: Beat, Repeated rhythm patterns, Staggered start & end, layers, dynamics, gradually change the pattern’s pitch (not rhythm) as in minimalism.

**English Fairy Tales**

**Texts/Films:**

* Le Chaperon Rouge
* Hansel and Gretel by Neil Gaiman
* Various volcano poems

**Writing Outcomes:**

* To write a narrative based on Le Chaperon Rouge that creates tension.
* To write a poem that uses figurative language to give a personality to a volcano.

**Reading Skills:**

* To confidently discuss and share opinions on a variety of texts and to be able to justify their opinions.

**Speaking and Listening Skills:**

* To confidently present to the class with appropriate tone of voice.

**Science** **Electricity**

* Symbols and circuit diagrams
* Brightness of bulbs, volume of buzzer or speed of motor related to number and voltage of cells
* Switches,
* Series and parallel circuits
* Resistance in wires.

**History Early Islamic Civilisation incl. Baghdad**

* Compare Baghdad to London in AD 900 in terms of people, society, culture and development.
* Investigate the House of Wisdom and its significance.
* Develop use of historical terms.
* Make connections across civilisations
* Explore use of a range of sources
* Devise own questions about change, cause, similarity and difference.

**Geography** **Volcanoes and Earthquakes**

* use maps, atlases, globes and digital/computer mapping to locate countries and describe features
* use the eight points of a compass, four and six-figure grid references, symbols and key to build their knowledge of the United Kingdom and the wider world
* use key vocabulary to demonstrate knowledge and understanding about volcanoes
* physical geography related to volcanoes, including: climate zones and vegetation belts, mountains
* human geography, including: types of settlement and land use, economic activity including, and the distribution of natural resources including energy, food, minerals and water;

**Computing E-Safety**

* To know what you can share online
* Positive digital footprints
* Protecting yourself online- safety tools and privacy settings.
* Phishing and scams
* Building healthy and positive relationships and friendships online
* Standing up to others online and how to ask for help