**Music**

* Revision on chords notation, pitch, rhythms
* Composition structure binary ternary rondo motif pedal note inverted pedal note musical terms
* Compose short film piece

**Maths Developing Geometry**

* Set up a statistical enquiry and design and criticise questionnaires
* Draw and interpret pictograms, bar charts, multiple bar charts and vertical line charts
* Draw and interpret line charts and pie charts
* Choose the most appropriate diagram for given set of data
* Represent and interpret grouped quantitative data
* Find and interpret the range
* Compare distributions using charts
* Identify misleading graphs
* Understand and use the mean, median and mode
* Find the mean from an grouped and ungrouped frequency table (H)
* Identify outliers on graphs and tables
* Compare distributions using averages and the range

**R.E Christians in conflict**

* Why do Christians believe Jesus is God on Earth?
* How does the Bible describe God?
* How did Jesus show who he was?
* Does the world today need a saviour?

**English Poetry: Power and Emotion**

* **Context** in poetry and how this can affect understanding of a poem.
* **Themes** in a range of poetry linked to themes of power and emotion.
* Develop **inference** skills.
* Understanding **form and structure** in poems.
* Look at some **unseen poetry**.
* **Create** own poem**.**

**PSHE Moving Forward**

* Personal strengths
* celebrating successes and setting goals
* Moving on to a new school
* Managing change

**Design Technology Food Technology**

* Methods of food preparation: Mashing, creaming, slicing, dividing, zesting, whisking.
* Methods of cooking: Baking, frying, simmering.
* Fairtrade foods.
* Sensory evaluation.

**French Families and Jobs**

* Reading longer texts
* Translation skills
* Speaking about past holidays
* Linking and extending sentences
* Bastille Day

**Art**

* Creating a multi layered print
* Understanding a negative and positive process during printing
* Developing ability to reflect and adapt to outcomes
* Discovery of an artist

**Science**

**Energy: Work & Heating & Cooling**

* Understanding that heat is always transferred from an area where there is more to an area where there is less energy
* Describe how an object’s temperature changes over time when heated or cooled.
* Explain how a method of thermal insulation works in terms of conduction, convection and radiation.
* Sketch diagrams to show convection currents in unfamiliar situations.

**PE**

**Badminton**

* Serving and Court movement
* Backhand, Forehand, Drop shots
* Rules and regulations of a game

**Rounders**

* Throwing adv Catching ad, Batting adv, Bowling adv
* Positions Rules adv

**Summer Sports –** collection of sports to consolidate learning

**History**

* What was the British Empire?
* Why did the British become Empire builders?
* Britain: Winning or losing the Empire
* India: The “Jewel in the Crown”
* Why did the British Leave India in 1947?
* Taking Australia: Adventure or invasion?

**Citizenship The Commonwealth**

Understand the UK’s relations with Europe, the Commonwealth, the United Nations and the world as a global community.

**Geography Rivers and Flooding**

* Explain the processes of change in a river system.
* Tasks about human settlement around rivers as well as tourism.
* Compare and contrast flooding in the UK and Bangladesh.
* Fund raising decisions concerning flood defences

**Computing**

* Design, use and evaluate computational abstractions that model the state and behaviour of real-world problems
* Understand key algorithms that reflect computational thinking.
* Use logical reasoning to compare the utility of alternative algorithms for the same problem.
* Use two or more programming languages, at least one of which is textual, to solve a variety of computational problems

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**Year 8 Summer 2**