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|  | **Autumn 1** **Sparks Might Fly**  | **Autumn 2** **The Great Plague**  | **Spring 1** **The Art of Food** | **Spring 2** **Passport to Europe** | **Summer 1** **Water Water Everywhere**  | **Summer 2****Hunted**  |
| **Literacy**  | Stories with a fantasy setting – The Firework Maker’s DaughterFilm and Playscript | Fairy Tales – The Pied PiperClassic Poetry Newspaper reports – fairy tales - The Great Plague | Oliver and the Seawigs (novel as a theme) - descriptive writing- newspaper reports- narrative writingPersuasive writing  | Non-chronological reports (European country) Persuasive writing Stories with issues and dilemmas Poetry Festival  | Explanation text – How a river flows from source to mouthStories with a theme – The Mousehole Cat Poetry – Haiku  | Folk Tales – The Classic Tales of Brer RabbitDebateNarrative Poetry – Peter and the Wolf |
| **Mathematics**  | Number and place value of 4 digit numbers Mental addition and subtraction1 and 2 step problemsGeometry – symmetry and reflecting 9 and 6 times tables Equivalent fractions and non unit fractions of amounts Geometry – translation and coordinates. Written addition and subtraction | Comparing decimals and fractions (tenths) Measurement (mass – kg/g) Square numbers and 7 times tables Multiplication using written methods Measurement (time) 12 and 24 hour digital clockNumber and place value including negative numbers  | Written subtraction Properties of shape (acute and obtuse angles) Multiples of 25, 100 and 1000. Multiplication using the most efficient methodFractions (tenths and hundredths) Measurements (length – km/m)Adding and subtracting mentally  | Statistics (bar charts/pictograms/time graphs)Multiplication using written methods and solving word problems Comparing decimals to 2 decimal placesMeasurement (perimeter and area) Number and place value including negative numbers and roman numerals Addition and subtraction with money  | Multiplication and division using the written method/most efficient method and word problems Equivalent fractions and adding and subtracting fractions Measurement (volume and capacity – l/ml)Addition and subtraction with money Decimal tenths and hundredths Position and direction – coordinates  | Division using written methods Solving word problems Statistics (bar charts/time graphs) |
| **Science** | Electricity – series circuits, conductor insulators and switches | Investigations: Planning, predicting, observing, investigating and presenting results  | The digestive system and teeth | Sound – how sound travels  | States of matter  | Animals and their habitatsFood chains and mini-beasts  |
| **Computing** | Programming – making a maths game on scratch  | Designing and programming – designing a Christmas toy using scratch | We are musicians – composing and editing using music programme.  | We are HTML editors  | We are co-authors – webpage design  | We can present statistical data  |
| **PE** | Swimming Invasion games  | Swimming Gymnastics  | Swimming Football | Swimming Dance  | Striking and fielding games Athletics  | OAA Striking and fielding games  |
| **RE** | God, David and the Psalms.  | Christmas – light Judaism  | Jesus the son of God Judaism  | Easter – Betrayal  | The Church (and types of churches in the UK) | Prayer  |
| **Art and Design** | Harvest pictures | Christmas cards2019 Calendars  | The art of food – drawing and painting still life arrangements  | Mother’s day cards | 3D textured paintings (water theme) | Exploring seasons and changes in climate |
| **Design Technology** | Making a Christmas light |  |  | A textile passport container | Moving mechanisms – creating a moving book |  |
| **History**  |  | A theme of British history beyond 1066 – The Great Plague 1665 |  |  | Ancient Egypt (including the River Nile) |  |
| **Geography**  | Use maps, atlases and digital/computer mapping to locate places,countries and describe features studied.To use the eight points of a compass. | Rubbish and recycling – an environmental study  |  | Europe as a whole continent, a chosen country and a region of a specific country | Rivers and how they are formed – links with the River Nile  |  |
| **French**  | My school, your school | My local area, your local area  | A family tree  | Celebrating carnivalParts of the body  | Feeling well/unwellAnimals and descriptions  | Summertime  |
| **PSHE**  | Keeping Healthy  | Feeling Good  | Changes in Families  | Ups and downs in relationships  | Keeping safe outside school  | Looking ahead  |
| **Music**  | Wider opportunities – clarinet |