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|  | **Autumn 2016** | | **Spring 2017** | | **Summer 2017** | |
| A | B | A | B | A | B |
| English | Charlie and the Chocolate Factory  Fictional  Instruction Texts  How to run a chocolate factory | The Mousehole Cat  Fictional  Persuasion Writing  Advert- Star Gazey Pie | The Lion and The Mouse  Fictional  Recount  My Trip to the Toy Factory | Stig of the Dump  Fictional  Newspaper Texts  A Stone Age Discovery | An Ancient Discovery  Fictional  Explanation text  Life in Britain Today/Life in Britain in Roman Times | The Mermaid of Zennor  Fictional |
| SPAG | Adding dialogue  Wider range of sentence structures  Increasing use of commas  Description  Verbs  List sentences  \_ing,\_ed, sentences | Clauses in sentences,  Using commas  Personnification  ‘which’ and ‘who’  Paragraphs opening with time connectives,  Doubly –ly endings Emotive language  Exaggeration  Facts  Short paragraphs | Adding dialogue  Past tense verbs  Time connectives  Sentences with commas  Similes  Paragraphs | Use of pronouns to avoid repeptition  -ing, -ed sentences  Double –ly sentences  Paragraphs  Creating characters  Using inverted commas in a quotation  Time connectives  conjunctions | Inverted Commas  Commas |  |
| Maths | **Number Sense/Place Value**  Recognising place value of HTU,  Compare and order numbers up to 1000  **Addition and Substraction**  Jottings, images  Mental addition  **Measure**  **Statistics**  Creating and interpreting tally charts, bar charts | **Multiplication and Division**  Images- arrays  Mental recall of facts  **Geometry**  2d and 3d shape  Angles  **Fractions**  Finding ½ and ¼ linked with multiplication and division | **Number and Place Value**  Read and write numbers up to 1000  Solve number problems using knowledge of place value  **Addition and Subtraction**  Expanded written methods  **Measure**  Length, mass, capacity  **Fractions**  Unit and non-unit | **Multiplication and Division**  Moving from images to expanded written methods  **Measure**  Time  **Statistics**  Reading bar graphs  Finding the difference between results | **Addition and Subtraction**  Inverse, approximation  **Measure**  Time  **Fractions**  Unit and non-unit fractions  Tenths | **Multiplication and Division**  Expanded written method- moving on to formal written methods with multiplication  **Geometry**  Movement |
| Science | **Light and Shadow**  -Where does light come from?  -How do we see light?  -What is reflection?  -Dangers of looking at the sun  -Shadow investigation  -Transparents/Translucent/Opaque materials | | **Rocks and Soils**  -Comparing rocks based on their appearance and properties  -Making soil- creating a mini compost bin  - Fossils | **Plants**  -Functions of flowering plants  -Pollination, seed dispersal, seed growth  -What do plants need to grow  - How water is transported within plants  -How plants are adapted to different envirnonments | **Forces and Magnets**  -Recognising forces- categorizing in to push/pull  -Friction experiment- toy car on different surfaces  -Understanding magnetic forces- sorting magnetic materials  -Poles of a magnet | **Animals and Humans** |

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| ICT | **Use of software- Word and Powerpoint**  Using the internet to research  -Google Earth  -Researching Mega cities- ppt for Harvest assembly | | **Coding** | **Coding** | **Powerpoint- a branching story**  Use of hyperlinks between powerpoint pages | **Coding** |
| DT |  | **Local artist and Sculpture** |  | **Stone Age painting** | **Designing and making bridges** | **Mosaics** |
| PE | **Dance** | **Tennis** | **Swimming** | **Swimming** | **Competitive games** | **Athletics** |
| Topic | **Geography**  Why do so many people live in Megacities?  What are Megacities?  Location of Megacities.  How do they develop? | **History/Geography**  Art in our local area  Sculpture  Local artist-John Dyer- paintings of Cornish locations  Linked to English- explanation writing | **Geography**  Jungles and Deserts Biomes  Climates  What different climates are there  Differences between weather and climate  Why do climates vary?  How are things adapted to suit different climates- animals/plants | **History**  The Stone Age  When was the Stone Age?  How do we know about the Stone Age?  Stone Age art work- create own frieze of Stone Age art work  Forest Schools Day- making natural paint, den building, cooking on a fire, story telling  Stone Age homes | **History**  The Romans  When was the Romans?  The Roman Invasion- when and where?  How do we know about the Romans?  Roman Baths, bridges, roads  Boudicca  Hadrian’s Wall | **Geography**  Beaches (Florida) – Beyond the Magic Kingdom  -Why is the Magic Kingdom the most popular theme park in the world?  Where is the Magic Kingdom?  Where do tourists come from?  Geography of Florida- a peninsular  Why is the Kennedy Space Centre in Florida?  Why are sea turtles endangered- Florida Conservation Society?  How is Florida different/similar to Cornwall- climate?  How do Floridians cope with hurricanes? |
| RE | **Islam**  Intro to Islam. | **Christianity**  The Christmas story. | **Islam**  Rights of passage | **Christianity**  Why is Easter so important? | **Islam**  Rights of passage. | **Christianity**  Rights of passage and prayer. |

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| PSHE |  |  | **Healthy Me** | **Healthy Me** | **Relationships** | **Changing Me** |
| Music | Recorders- | Recorders | Xylophone | Xylophone | Singing | Singing |
| MfL |  |  |  | **Spanish**  Alphabet and pronunciation  Greeting  Number to 10  Days of the week | **Spanish**  Numbers to 20  Months of the year  Dates | **Spanish** |