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|  | **Autumn 2016** | **Spring 2017** | **Summer 2017** |
| A | B | A | B | A | B |
| English | Charlie and the Chocolate FactoryFictional Instruction TextsHow to run a chocolate factory | The Mousehole CatFictional Persuasion WritingAdvert- Star Gazey Pie | The Lion and The MouseFictionalRecountMy Trip to the Toy Factory | Stig of the DumpFictionalNewspaper TextsA Stone Age Discovery | An Ancient DiscoveryFictional Explanation textLife in Britain Today/Life in Britain in Roman Times | The Mermaid of ZennorFictional  |
| SPAG | Adding dialogueWider range of sentence structuresIncreasing use of commasDescriptionVerbsList sentences\_ing,\_ed, sentences | Clauses in sentences, Using commasPersonnification‘which’ and ‘who’Paragraphs opening with time connectives, Doubly –ly endings Emotive languageExaggerationFactsShort paragraphs | Adding dialoguePast tense verbsTime connectivesSentences with commasSimilesParagraphs | Use of pronouns to avoid repeptition-ing, -ed sentencesDouble –ly sentencesParagraphsCreating charactersUsing inverted commas in a quotationTime connectivesconjunctions | Inverted CommasCommas |  |
| Maths | **Number Sense/Place Value**Recognising place value of HTU, Compare and order numbers up to 1000**Addition and Substraction**Jottings, imagesMental addition**Measure****Statistics**Creating and interpreting tally charts, bar charts | **Multiplication and Division**Images- arraysMental recall of facts**Geometry**2d and 3d shapeAngles**Fractions**Finding ½ and ¼ linked with multiplication and division | **Number and Place Value**Read and write numbers up to 1000Solve 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 graphsFinding the difference between results | **Addition and Subtraction**Inverse, approximation**Measure**Time**Fractions**Unit and non-unit fractionsTenths | **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 areaSculptureLocal artist-John Dyer- paintings of Cornish locationsLinked to English- explanation writing | **Geography**Jungles and Deserts BiomesClimatesWhat different climates are thereDifferences between weather and climateWhy do climates vary?How are things adapted to suit different climates- animals/plants | **History**The Stone AgeWhen was the Stone Age?How do we know about the Stone Age?Stone Age art work- create own frieze of Stone Age art workForest Schools Day- making natural paint, den building, cooking on a fire, story tellingStone Age homes | **History**The RomansWhen was the Romans?The Roman Invasion- when and where?How do we know about the Romans?Roman Baths, bridges, roadsBoudiccaHadrian’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 peninsularWhy 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 pronunciationGreetingNumber to 10Days of the week  | **Spanish**Numbers to 20Months of the yearDates  | **Spanish** |