|  |  |  |
| --- | --- | --- |
| Year 5  | 1st Half Term | 2nd Half Term |
| Theme/Topic title | Chocolate | Stand and Deliver! |
| Educational visits/Visitors | Cadbury World (TBC) | Local historian  |
| Hook | Creating our own chocolateHealthy eating link | Highway Man Poem, song and animation |
| Texts | * The Chocolate Touch
* Charlie and the chocolate factory
* The Great Glass Elevator
* Chocolate: A sweet history
 | * The Highway Man
* The Legend of Dick Turpin
* The Highway Rat
 |
| English | Fiction focus | * Fantasy
 | * Older literature
* Legends
 |
| Non-fiction focus | * Instructions
* Non-fiction text
 | * Newspapers
 |
| Poetry | * Raps
 | * Narrative poetry
* Advertising rap / jingle / podcast
 |
| Mathematics | Content overview | * Number and Place Value
* Addition and Subtraction
* Multiplication and Division
* Fractions
* Measurement
* Geometry
* Statistics
 |  |
| Science | Focus | Properties and change of materials |
| Content overview N.C. P.O.S. | * Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets
* Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
* Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporation
* Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
* Demonstrate that dissolving, mixing and changes of state are reversible changes
* Explain that some changes result in the formation of new materials and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda
 |
| Cornerstones Investigation | Why does milk go off? | Can you clean dirty water? |
| Computing | Focus | **Networks:**Computers and networks | **Collaborate:**Online collaboration within the VLE / blogging |
| N.C. subject content | * Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration
 | * Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content
 |
| Online safety message | What are the dangers of providing personal information to others? | Can you trust all information on the internet? |
| Geography | Focus | Location of North and South America | Geographical Skills and Fieldwork (follow a treasure map) |
| N.C. subject content | * Locate North and South America and explore their physical and human characteristics
 | * Use maps to locate features in the local environment
* Use the eight points of a compass, 4 and 6 grid references, symbols and key (including the use of OS maps to build their knowledge of the local area)
 |
| History | Focus | Mexico – Aztecs linked to the history of chocolate | Local History Study |
| N.C. subject content | * Explore a non-European society that provides contrasts with British history
 | * Local history study (focus: Warwick Town with a link to highwaymen)
 |
| Physical education | Content overview | Swimming and fitness (Onside Coaching 2nd half Autumn Term) |
| N.C. subject content | * Swim competently, confidently and proficiently over a distance of at least 25 metres
* Use a range of strokes effectively
 | * Compare performances with previous ones and demonstrate improvement to achieve personal best
* Develop flexibility, strength, technique, control and balance
 |
| Art and design | Focus | Paint and draw chocolate products and packaging | Impact art |
| N.C. subject content | * Improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials
 | * Improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials
 |
| Design and technology | Focus | Chocolate Packaging |  |
| N.C. subject content | * Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
* Generate, develop, model and communicate ideas
 |  |
| Music | Focus | Playing the recorder | Dancing in the Street |
| N.C. subject content | * Play and perform in solo and ensemble contexts
* Use and understand staff and other musical notations
 | * Play and perform in solo and ensemble contexts
* Use voices with increasing accuracy, fluency, control and expression
* Listen with attention to detail and recall sounds with increasing aural memory
 |
| PSHE | Collaboration | Emotions and Protective Behaviours |
| French | Rigolo unit: A’L’ecole |
| R.E. | Key question: Is it better to express your religion in arts and architecture or in charity and generosity? |
| Cross curricular links | English | Writing non-fiction texts (history)Letter writing (trip)Balanced argument (topic link)Rap (topic link)Research (history) | Report Writing (topic) Posters (topic) |
| Maths | Nets of 3D shapes (D&T link) Measuring and weighing (science)Data collection (science and topic)Graphs and tables (topic)Rounding (science)Estimating (science)Scaling (art and design) | Data Collection (science) Co-ordinates map reading and direction (topic link) |
| Other | Fair Trade and ethical awareness links (SMSC / PSHE) Rap (music) | Highwayman song (music) |