2017/ 2018

# Long Term Curriculum Map for Year 5

| | Autumn (A:7wks B:8wks **Total 15wks**) | Spring (A:6wks B:5wks **Total 11wks**) | Summer (A:6wks B:7wks **Total 13wks**) |
|---|---|---|---|
| **Stimuli** | All About Me | Space Travel | Victorians |
| **Science** | **Life cycles –** compare the life cycles of a mammal, bird, amphibian and insect , Know how humans change as they grow older<br>**Life processes –** finding out about how animals and plants reproduce | **Earth & Space** – finding out about our place in the Universe in relation to the other planets and the Sun. Why do we have day and night? Why does the Sun appear to travel across the sky?<br>**Forces –** gravity, air resistance, water resistance and friction | **Materials –** developing an understanding of many different materials and their properties. Are they hard? Do they dissolve?<br>Practical work will include separating mixtures of solids and liquids. |
| **Computing**<br>**Article 13:.** | **eSafety, Internet and Communication, Hardware/Software** | **eSafety, Control**<br>**Programming/Algorithms** | **eSafety, Creative Media, Data Handling** |
| **History** | **Anglo Saxons in Britain –** where they came from, invasion, kingdoms and their way of life, their art and culture. | **Vikings & Anglo-saxon** –learning about the struggle for the Kingdom of England up until the time of Edward the confessor. | **Local history study** Victorian Birmingham<br>Learning more about the importance of the Victorians in shaping our city. |
| **Geography** | **Map work -** use maps, atlases and globes to locate countries including the countries of the UK | **Map work** using maps, atlases and globes to locate countries. What can we see from space? | **Distribution of natural resources** – where do our energy, food, minerals and water come from? Focus on Birmingham and our food and water supply. |
| **Art** | **Sketching using different materials** e.g. charcoal, pencil, crayon focus on Architecture | **Sculpture – metalwork / Viking culture**<br>**Article 31:** | Textiles – Victorian repeated printing / William Morris Link with Hunters Hill/Enterprise project |
| **DT** 1 week focus | **Linked to Tycoon Project:** designing and making products to sell as a business. | **Nutrition & cooking:** To design and make an Anglo-saxon style meal to inform others of past diets. | **Mechanics:** |
| **PE**<br>**Article 24:** | **Aut A: Cross Country / Tri Golf**<br>**Aut B: Gymnastics** | **Spr A: Football**<br>**Spr B: Orienteering** | **Sum A: Cricket**<br>**Sum B: Athletics (Sports Day)** |
| **Music** | **Use of music notation and staff**<br>**Listen, appreciate & understand –** Romantic (Strauss/Brahms/Liszt) | **Drumming -** Investigate music dimensions; timbre.<br>**Listen to live music:** local musicians/ choirs/bands/deaf musicians | **Explore traditional music**<br>**Composition** |
| **RE**<br>**Article 14:.** | **Choices –** rules and responsibility<br>**Creativity –** celebrating festivals | **Community**<br>**Compassion** | **Commitment**<br>**Contemplation** |
| **PMFL** | **Numbers/classroom objects**<br>**Christmas** | **The body**<br>**Family** | **Hobbies**<br>**Food** |
| **PSHE** | **New beginnings:** targets, personal aims, Class Charter.<br>**Money -** role it plays in life and the understanding of enterprise **Article 23** | **Growing up** puberty<br>**Health & well-being –** what to do in an emergency.<br>Basic First Aid | **New challenges**<br>**Managing change -** transition<br>**Article 12:** |
| **Performing arts** | **Christmas Show** | **Class Assembly** | **Leavers Show**<br>**Longwill has talent** |
| **Visits** | **Birmingham city centre – sketching skylines** | **Leicester Space Centre/ RE trip** | **Back to Backs Birmingham/ Mad Hatters Tea Party** |