**Mersey Park Primary School Long Term Plan Overview Year 4 2017-2018**

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| **Term/ Topic** | **Maths** | **Maths**  **links** | **Literacy** | **History** | **Geography** | **Art** | **DT** | **Computing** | **Science** | **PSHE** | **RE** | **Music** | **PE** | **MFL** |
| **Autumn 1**  **The Ancient Greeks** | Multiplication (grid method)  Subtraction  Addition  Numbers and Place Value  Properties of shape | Measurement  Coordinates | Pandora’s box  Theseus and the Minotaur  Daedelus and Icarus- letter writing  Playscripts | Ancient Greece  Athens/Sparta | Locating Greece  Continents  Seas | Acetate art- paint/ ink  Sketch battle scenes and artefacts  Greek clay tiles | Design, make and evaluate dips and dippers | Online Safety Lesson  Create & Share Digital Artefacts - creating a 3D model animation including planning, backdrop, characters, filming and editing. | Working Scientifically  Animals including Humans | Healthy Eating  New Beginnings  CWP  Getting on and Falling Out  P4C **Values: Kindness, , Rules/ Democracy** | The Bible | Charanga  ABBA music styles of 70s and 80s  Mamma Mia | Games  Rounders  Athletics | Getting to Know You (1)  ES 1 (1-4) |
| **Autumn 2**  **The Ancient Greeks** | Multiplication revision of 9x and 6x  Fractions  Position and direction  Addition and Subtraction  Decimals  Measurement | Measurement | Creating our Greek Myth  Report writing  Story writng  Fact files- Greek Gods | Origins of words  Legacy of Greeks linked to modern day |  | Greek Pots/urns/plates  Greek designs- sketching  Greek theatre masks | Paper Plate puppets- Greeks | Online Safety Lesson  Produce, Edit & Publish Media - experience of presenting their learning as news articles in two contrasting media formats. | Working Scientifically  Electricity | School Rules  CWP  Safety Week  Anti- Bullying Week  P4C  **Values: Courage, Thoughtfulness, Tolerance, Remembrance** | Angels  Shepherds story | Charanga  Five Gold Rings  Christmas music | Invasion Games  Tag Rugby  Dance | All About Me & You (1)  ES1 (5-7)  Spanish Christmas |
| **Spring 1**  **Passport to Europe** | Factors  Measurement  Time  Subtraction  Angles  Word Problems  Tenths and hundredths  Kilometres and metres | Flags- symmetry  Currency  8 compass points | Narrative- stories from around the world  Biographies on artists- Gaudi |  | Europe study- focus on Greece and France  Physical features- rivers/ mountains | Spanish artists – Picasso and Gaudi – sketch portraits and buildings |  | Online Safety Lesson  Problem Solving & Real World Technology - using Computer Aided Design tools to create a design for a Bird Box. | Working Scientifically  Living Things and Their Habitats | Going for Goals  Say No to Bullying  CWP  P4C  **Values: Hope, Forgiveness** | Buddhism | Recorders  Topic songs  Charanga | Invasion Games  Hockey  Gymnastics- Flight | Getting to Know You (2)  ES1 (8-10)  Sharing Stories (1)  ES1 (11-12)  The Very Hungry Caterpillar |
| **Spring 2**  **Passport to Europe** | Mental addition and subtraction  Statistics  Pictograms  Bar charts and time graphs  Dividing by 10 and 100  Perimeter and area | 4 figure grid references | Narrative- stories from around Europe  Letter writing- complaint |  | Climate  Comparisons  Time zones  Holiday planning | Semi relief papier mache - mosaic  Gaudi Lizards  Monet and Turner – use of paint techniques |  | Online Safety Lesson  Collecting, Exploring & Recording Data - opportunity to compare real data, create a graph using computers and represent data in a variety of forms. | Working Scientifically  Living Things and Their Habitats  Science Week | Good to be Me  CWP  P4C  **Values: Honesty, Liberty** | Easter- Peter | Recorders  Topic songs  Charanga | Invasion Games  Football  Dance  Swimming | Sharing Stories (2)  ES1 (11,14)  ES2 (8)  Guillermo La Gota |
| **Summer 1**  **The Stone Age** | Rounding  Properties of shapes  Equivalent fractions  Adding and subtracting fractions  Volume and capacity  Money  Comparing decimals | Measurement through DT | Author study- Anne Fine  Non Chronological reports  Power of Reading  Edward Tulane | Stone Age to Iron Age timeline  Hunter Gatherers  Beginnings of farming- development across Stone Age and Iron Age | Skara brae | Iron Age art  Designs  Printing blocks and press print layers  Cave painting | Burglar alarm (sound) | Online Safety Lesson  Digital Communications & the Web - of publishing their learning using a safe educational web service. | Working Scientifically  Sound | Anti- Bullying Week  Multi Cultural Week  CWP  P4C  **Values: Responsibility, Perseverance Democracy, Resilience** | Journeys | Charanga  Lean on me | Net and Wall Games  Tennis  Gymnastics- 7 action sequence | Family, Friends & Pets  ES1 (13-14)  All About Me & You (2)  ES2 (12-13) |
| **Summer 2**  **The Iron Age** | HTU and U  Written methods  Division  Statistics  Bar charts  Time graphs | Time graphs | Anne Fine- Diary extracts  Play scripts- stone age and Celts | Bronze age religion  Iron age hill forts |  | Fabric Painting designs |  | Online Safety Lesson  Coding, Robotics & Gaming - creating their own backgrounds and sprites to build a maze game with timers and points. | Working Scientifically  States of Matter | Relationships  Changes/ Moving on  P4C  Weekly Circle Time  **Values: Respect, Patience, Winning and Losing** | Special Places | Reflect, Rewind, Replay –  Handel  Beethoven – Moonlight Sonata | Games-  Kwik Cricket  Athletics  Barnstondale- outdoor pursuits  Sports day | Revision & Consolidation  Spanish Buddies Share Day. |