**Y4 Curriculum Map**– Oct 2019

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|  | **Autumn Term** | | | **Spring Term** | | **Summer Term** | |
| **Theme** | **Ancient Greek Heroes**  **+ Christmas Lights** | | | **Europe Past and Present!** | | **A World of Water and Habitats** | |
| **Subject** | 1st half | | 2nd half | 1st half | 2nd half | 1st half | 2nd half |
| **Science**  (incl. DT**)** | Animals, including humans  (Grouping animals and Bones & Muscles | | Electricity | States of matter  (Solids, liquids & gases) | | Living things & their habitats (including teeth)  Sound ( Science Week) | |
|  | | D&T:  Rudolph sleigh  (Electrical circuits) | D&T: Cookery Roman Party Menu - honey cakes | | D&T:  Pop up tree houses  (Pop ups & levers) | |
| **Information Technology**  Throughout the year - Unit 4A  Writing for Different Audiences | Digital communication – using the learning platform  Collecting and presenting information - graphs | | Art: Digital - 6 Christmas calendars | Coding, robots & gaming - Scratch - Romulus & Remus  Data logging - Temperature sensors - linked to Science. | Publishing media – advert & iMovie - linked to Science work on changing materials - crispy cakes | Sound – data logging - sensors  Modelling & simulations – conductors and simulators – Makey Makey | Digital Communications & web linked to River & minibeasts |
| **Geog/History**  (incl. Art) | Ancient Greek study of their lives and achievements and influence on the western world. Understand geographical similarities and differences through the study of human and physical geography of a region in a European country. Use maps atlases globes & digital/computer mapping to locate countries and describe features studied. | | | Locate countries, using maps to focus on Europe (incl. Russia) concentrating on environmental regions, key physical/human characteristics, countries, and major cities. Use maps atlases globes & digital/computer mapping to locate countries and describe features studied. Describe and understand key aspects of physical geography: volcanoes, earthquakes. Describe and understand key aspects of physical and human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals & water (e.g.Why did the Romans want these?) | | River systems-Describe & understand key aspects of physical geography: the water cycle. Use 8 points of a compass, 4-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the UK – link to river features. Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.   |  | | --- | |  | | |
| Art: Drawing & sculpture - Elgin Marbles or Greek architecture and clay tile. | | Art: Digital art - calendars | Art : Sculpture and painting - Roman pottery  CHANGE?? | | Art : Batik - Rainbow Fish  And printing - Polyprints of underwater plants/coral (background) | |
| **Music** |  | | |  | |  | |  |  |  |
| **Spanish** | Me and  Parts of the Body  A simple sequence of questions and answers about myself, parts of the body |  | My School  Similarities between our school and one in Spain, places in a school, classroom objects | A Family Tree  Simple expressions to introduce family members, describing family members | Weather  Weather phrases and  Seasons  Simple weather phrases, link months to seasons and weather | Animals and Habitats  Animal descriptions, revisit parts of the body, simple sentences describing animal habitats | Summertime  Revisit weather phrases and asking about the weather,revisit fruit and introduce ice-cream flavours |  |  |  |
| **English** | Aut 1  Non-fiction: Instructions -How to make a pair of wings  Fiction: Greek Myths & Legends and Stories that raise issues and dilemmas;  Aut 2  Poetry: based on The Trojan War in the style of The Highwayman  Non-fiction: Explanation texts (Wallace & Gromit linked to electricity)  +Non-fiction: Explanation texts Science- how a circuit works | | | Spr 1  Persuasive text: Letter to the emperor, Julius Caesar, to invade Britain or not.  Play script: A scene from Thieves of Ostia.  Spr 2  Non-fiction: Recount of Roman day  Poetry: Humorous poetry - themed work  (Romans)  S&L linked based writing: weather reports/eye witness accounts | | Sum 1  Non-fiction : Minibeast newspaper report  Non-fiction: Science biography - Alexander Graham Bell  Sum 2  Fiction: Story linked to book on Rivers Rainbow fish to the rescue  Non-fiction: Information texts (Rivers)  Fiction: Cartoon strips (Trip) | |
| **Mathematics** | Number: Mental maths, place value, add, subtract, multiply & divide  Measurement: Perimeter & Length (bone growth & jumps)  Statistics: Bar graphs (Christmas) | | | Number: Mental maths,multiply & divide, fractions & decimals  Measuring: Area  Statistics: Time graphs (changes to the state of water data logging-temp) | | Number: Mental maths, all operations  Measuring: Money & Time  Geometry: Shape, symmetry, angles, position & direction  Statistics: Bar & time graphs & collecting data (Mini beast hunt) | |
| **Physical Education**  Games - Invasion (Warrington Wolves)  When? | Set4U: Real gym  Real PE- 1 Games - Strike/field (Lancs -cricket) | Set4U:Games - Invasion  Real PE- 2  Dance– Greeks | | Set4U: Games - Invasion  Real PE- 3  Dance – Roman | Set4U: Games - Strike/field  Real PE-4  Athletics | Set4U: Real Gym  Real PE -5  Games - Net Wall (Gary -tennis) | Net Wall or Athletics?  Outdoor & adventurous  SWIMMING |
| **Religious Education**  (How should we live our lives? Living the Faith**)** | Hinduism  What do the religions say about doing good?  (Diwali) | Christianity  What ‘lights our way’?  (Christmas) | | Christianity  Why are some occasions sacred to believers? | Christianity  What do religious texts and teachings say about God and human life  (Easter) | Judaism  How and why do people worship including at particular sites? | Islam  What is expected of a person in following a religion or belief?  (Ramadan) |
| **PSHEE SEAL**  **MATRIX** | SEAL  New Beginnings | SEAL  Getting on and Falling Out  Say No to Bullying | | SEAL  Going for Goals | SEAL  Good to Be Me | SEAL  Relationships | SEAL  Changes |
| Money Matters (Y5 Matrix) | First Aid | | Recycling (Y3 Matrix)  Local Environment (Y3 Matrix)  Global Environmental Issues (Y6 Matrix) | | Drugs & Sex Ed  SRE | |