**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 4AWriting for Different Audiences | Digital communication – using the learning platformCollecting and presenting information - graphs | Art: Digital - 6 Christmas calendars | Coding, robots & gaming - Scratch - Romulus & RemusData logging - Temperature sensors - linked to Science. | Publishing media – advert & iMovie - linked to Science work on changing materials - crispy cakes | Sound – data logging - sensorsModelling & 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.

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| 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 FishAnd printing - Polyprints of underwater plants/coral (background) |
|  **Music** |  |  |  |  |  |  |
| **Spanish** | Me and Parts of the BodyA simple sequence of questions and answers about myself, parts of the body |  | My SchoolSimilarities between our school and one in Spain, places in a school, classroom objects | A Family TreeSimple expressions to introduce family members, describing family members | WeatherWeather phrases andSeasonsSimple weather phrases, link months to seasons and weather | Animals and HabitatsAnimal descriptions, revisit parts of the body, simple sentences describing animal habitats | SummertimeRevisit weather phrases and asking about the weather,revisit fruit and introduce ice-cream flavours |  |  |  |
| **English** | Aut 1Non-fiction: Instructions -How to make a pair of wingsFiction: Greek Myths & Legends and Stories that raise issues and dilemmas; Aut 2Poetry: based on The Trojan War in the style of The HighwaymanNon-fiction: Explanation texts (Wallace & Gromit linked to electricity)+Non-fiction: Explanation texts Science- how a circuit works  | Spr 1Persuasive text: Letter to the emperor, Julius Caesar, to invade Britain or not.Play script: A scene from Thieves of Ostia.Spr 2Non-fiction: Recount of Roman dayPoetry: Humorous poetry - themed work(Romans)S&L linked based writing: weather reports/eye witness accounts | Sum 1Non-fiction : Minibeast newspaper reportNon-fiction: Science biography - Alexander Graham BellSum 2Fiction: Story linked to book on Rivers Rainbow fish to the rescueNon-fiction: Information texts (Rivers)Fiction: Cartoon strips (Trip) |
| **Mathematics** | Number: Mental maths, place value, add, subtract, multiply & divideMeasurement: Perimeter & Length (bone growth & jumps) Statistics: Bar graphs (Christmas) | Number: Mental maths,multiply & divide, fractions & decimalsMeasuring: AreaStatistics: Time graphs (changes to the state of water data logging-temp) | Number: Mental maths, all operationsMeasuring: Money & TimeGeometry: Shape, symmetry, angles, position & directionStatistics: Bar & time graphs & collecting data (Mini beast hunt) |
| **Physical Education** Games - Invasion (Warrington Wolves)When? | Set4U: Real gymReal PE- 1Games - Strike/field (Lancs -cricket) | Set4U:Games - InvasionReal PE- 2  Dance– Greeks | Set4U: Games - InvasionReal PE- 3Dance – Roman | Set4U: Games - Strike/field Real PE-4Athletics |  Set4U: Real GymReal PE -5Games - Net Wall (Gary -tennis) | Net Wall or Athletics?Outdoor & adventurousSWIMMING |
| **Religious Education**(How should we live our lives? Living the Faith**)** | Hinduism What do the religions say about doing good?(Diwali) | ChristianityWhat ‘lights our way’?(Christmas) | ChristianityWhy are some occasions sacred to believers? | ChristianityWhat do religious texts and teachings say about God and human life(Easter) | Judaism How and why do people worship including at particular sites? | IslamWhat is expected of a person in following a religion or belief?(Ramadan) |
| **PSHEE SEAL****MATRIX** | SEALNew Beginnings | SEALGetting on and Falling OutSay No to Bullying | SEALGoing for Goals | SEALGood to Be Me | SEALRelationships | SEALChanges |
| Money Matters (Y5 Matrix) | First Aid | Recycling (Y3 Matrix) Local Environment (Y3 Matrix)Global Environmental Issues (Y6 Matrix) | Drugs & Sex EdSRE  |