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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Learning Challenge Curriculum** | Why is our heart the most important pump that we own? | Were the Vikings always victorious and vicious? | How can we find out if spiders and the flies are related? | Why was the Islamic Civilization (around 900AD) known as the Golden Age? | Have we always looked like this? | Why has Brazil got one of the world’s fastest growing economies? |
| **Core Text** | Pig Heart Boy – Malorie Blackman | Viking Boy - Tony Bradman | The Spider and the Fly -Mary Howitt and Tony DiTerlizzi | Tales from the Arabian Nights | Wonder R.J. Palacio | TrashAndy Mulligan |
| **Writing outcomes** | Explanation of the circulatory systemFirst Person Narrative Newspaper Orientation | Character comparison description based on chapter.Poetry – turning into a narrative scene focusing on action and suspense The Charge of the Light BrigadeA non-chronological report on the Vikings | Building atmosphere through descriptionFlash back writingNewspaper Non-chronological report  | Setting description Balanced argument Biography of Sinbad the Sailor Summarise why the Islamic Golden Age | Character profile of AugustWriting e-mails for different purposes Book ReviewFact file on Charles Darwin  | Comparison – Brazilian child and a UK child Short piece – was it right to tell the police. Information text ‘ Day of the Dead’Rewrite a chapter in the style of the author  |
| **Poetry** | Haiku Poems | The Charge of the Light Brigade – Lord Alfred Tennyson. Link to Remembrance Day | Kenning Poetry –  | Hassan ibn Thabit – performance poetry  | How Doth the Little CrocodileLewis CarollRhyming poetry | I am Somebody  |
| **Reading / Additional reading** | Range of non-fiction books on circulatory system | The Last Viking The Saga of Eric the VikingHow to be a Viking Non-fiction books on Vikings | Non-fiction on classification and animalsThe Last Wild – Piers Torday | The Splendid Kingdom – Lily MohsenMausoleum Murder – Katherine RobertsMarvellous stories from the life of Muhammad – Mardijah AldrichTarantinoBooks linked to the Mayans and Benin – other civilisations | Wonder | Mr Elephant’s Rio Tour – Janie DullardHow night came from the sea – Mary-Joan GersonBrazilian Folktales – Livia de AlmediaNon-fiction texts on Brazil |
| **Curriculum Links – Science/ Geography / History/**  | Identify and name the main parts of the human circulatory system, and describe the functions of theheart, blood vessels and blood Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function Describe the ways in which nutrients and water are transported within animals, including humans. | Pupils should continue to develop a chronologically secure knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods they study. Children should note connections, contrasts and trends over time and develop the appropriate use of historical terms. Children should regularly address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance. | Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animalsGive reasons for classifying plants and animals based on specific characteristics | A non-European society that provides contrasts with British history – one study chosen from: early Islamic civilization, including a study of Baghdad c. AD 900 | Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years agoRecognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parentsIdentify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution | Locate the world’s countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within South America |
| **Art/ D&T / Music / Computing/ French** | D.T – explain how food ingredients should be stored and give reasons | Art – Viking art | Create a model of the spider’s house using tools to strengthen and reinforce | Art during the Golden Age Making own paper  | Art – sketching in detail Link to portrait artists  | Create a Brazilian ‘Day of the Dead’ mask Evaluating and sketching to create a product |
| **Music** | Sing in harmony confidently and accuratelyperform parts from memory take the lead in a performance | Accurately recall a part of the music listened to | Use a variety of different musical devices in composition (including melody, rhythms and chords). | Analyse features within different pieces of music | Evaluate how the venue, occasion and purpose affects the way a piece of music is createdSpace Oddity – David Bowie  | Compare and contrast the impact that different composers from different times have had on people of that timeBrazilian music |
| **Computing** | Write a program that combines more than one attribute | Develop a sequenced program that has repetition and variables identified | Design algorithms that use repetition and 2-way selection | Be aware that some search engines may provide misleading information | Present the data collected in a way that makes it easy for others to understand | Be increasingly aware of the potential dangers in using aspects of IT and know when to alert someone if feeling uncomfortable |
| **French/MFL** | Hold a simple conversation with at least 4 exchangesuse knowledge of grammar to speak correctly | Understand a short story or factual text and note the main pointsuse the context to work out unfamiliar words | Write a paragraph of 4-5 sentencessubstitute words and phrases  |
| **Enrichment activities** | Fundraising | How can you light up your life?  |  |  |  | Could you be the next Nintendo Apprentice?Link with enterprising  |
| **RE** | Is it better to express your beliefs in arts and architecture or in charity and generosity? | What difference does it make to believe in ahimsa, grace and/or Ummah? | What matters Most to Christians and Humanists? | What matters Most to Christians and Humanists | What do religions say to us when life gets hard? |
| **PE** | Athletics | Athletics: Athletics 365 award | Dance | Gymnastics | Multi-skills: attack and defend | Games: Tennis |
| **PSHE** | Living in the Wider World | Living in the Wider World | Time to be spent on consolidating areas of the curriculum  | Living in the Wider World | Living in the Wider World |
| **SMSC/ British Values** | Rules (BV: Law)Reinforcing class rules Autumn 1School council Feedback - Autumn 1 Democracy | Christmas Children in Need (M)Anti-bullying week (BV: Tolerance, SM)Remembrance (BV: Tolerance, Respect)UK General Election December 2019 | Chinese New Year (C, BV: Tolerance, Respect)Shrove Tuesday (spiritual) | World Book DayMother’s day (S, M)Comic Relief/Sport Relief (Charity)Ash Wednesday (Sp, C)Easter (Sp, C) | Sports Day (BV: Respect) | Father’s day (S, M) |
| **Display theme/ End of unit project**  | Explanation of the circulatory system display | Performance of Free Verse Poetry to Y5 | Showcase of the spider’s house | Celebration of Islamic Artshowcase to Y5 | Create a quiz for a different class to swap on learning | Showcase of Day of the Day masks |
| **Magic link**  | MotivationGumptionAttitudeIndependence Collaboration | MotivationGumptionAttitudeIndependence Collaboration | MotivationGumptionAttitudeIndependence Collaboration | MotivationGumptionAttitudeIndependence Collaboration | MotivationGumptionAttitudeIndependence Collaboration | MotivationGumptionAttitudeIndependence Collaboration |
| **Trips/WOW’s/ Fundraising**  | Fundraising for CRY (Cardiac Risk in the Young)  | Film clips to research the Vikings in classrooms | Visit to Forest Park to look for micro-organisms and living things hunt | Get children to try and communicate without using pen and paper as they would have done pre the Golden Age. | Treacher -Collins Syndrome – children in groups independently research and feedback their findings | Children to have clues to guess the title of the topic Children to research their topic |