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| **Year Group - 4** | **Term – Autumn 1** |

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| **Educating for Wisdom, Knowledge and Skills** | **To help grow resourceful, resilient and reflective children who are equipped with the skills, knowledge and tenacity empower themselves, their learning throughout their lives.**  |
| **Educating for Hope and Aspiration** | **To inspire and enrich lives beyond current opportunities and experiences in order to open minds to the potential their future holds** |
| **Educating for Community and Living Well Together** | **To be a multi-cultural, inclusive community of individuals loved by God who feel valued and involved where we create qualities of character to enable people to flourish.** |
| **Educating for Dignity and Respect** | **That children might know how much that they are loved and valued by so that they might show dignity and respect for themselves and others by carefully and safely thinking through their actions.** |

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| **Name of Unit Overview –** **Race to the Frozen North** | **C:\Users\local_jvenediktou\INetCache\Content.MSO\DD320B30.tmp** |
| **Context, Big Questions and Wider World impact*** To immerse the children in quality texts and inspire imagination and creativity
* Are there places left to explore?
* What was the impact of exploration?
* What drives people to explore?
* Is there still a place for exploration in the 21st Century?
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| **Subject specific learning areas** |
| **Science** | **Suggested journey of the unit**  |
| **Prior learning and where the objectives are revisited later in the year.** | **Key year group learning** |
| **Previous years – KS1** | **Can we ….?*** Explain the differences between solids, liquids and gases?
* Understand the properties of a gas
* Understand the properties of a solid
* Understand the properties of a liquid
* Explain what causes a change in state
* Explain the unique property of water

 | **Week1** * Literacy – exploring ‘Leaf’ a fictional story as a scaffold for a class write the following week – links to polar regions (Topic); feeling lost/making friends (PSHE) and climate change.
* PSHE – cultures and values lessons throughout week – children have been able to explore differences

**Week 2*** Literacy – Innovated descriptive writing, focused on setting descriptions based on the book ‘Leaf’

links to polar regions (Topic); feeling lost/making friends (PSHE) and climate change.* Topic hook: scavenger hunt of facts about famous explorers
* Art - Frozen North Landscape
* **Week 3**
* Literacy – Class write based on ‘Leaf’ – children supported to change animal, habitat or problem. Supports understanding of changing environments and
* Art - Frozen North Landscape
* Topic- Famous Explorers (Christopher Columbus)

**Week 4*** Literacy – Haiku
* Art – Seascapes based on Emilee Williams
* Science – Looking at the differences between the three states of matter
* Topic – Amelia Earhart

**Week 5*** Literacy – Story openings based on Matthew Henson’s journey in ‘Race to the Frozen North’
* Science – investigating gases
* Art – Seascapes based on Emilee Williams
* Topic – Bessie Coleman

**Week 6*** Literacy – Story openings based on Matthew Henson’s journey in ‘Race to the Frozen North’
* Art - Himalayas mountain art
* Science – Heating and Cooling
* Topic – Edmund Hillary/Everest Discovery

**Week 7*** Literacy – writing to inform – a diary entry
* Art – Space Landscape Drawings
* Science – wonderful water
* Topic – Armstrong and Peake
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| **Humanities – History**  |
| **Prior learning and where the objectives are revisited later in the year.** | **Key year group learning** |
| **Previous years**Understand the methods of historical enquiry, including how evidence is used rigorously to make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed | **Can we….?*** To develop a chronologically secure knowledge and understanding of British and world history
* To note connections, contrasts and trends over time and develop the appropriate use of historical terms.
* To address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance.
* To construct informed responses that involve thoughtful selection and organisation of relevant historical information.
* To understand how our knowledge of the past is constructed from a range of sources.
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| **Art and Design & Design Technology**  |
| **Prior learning and where the objectives are revisited later in the year.** | **Key year group learning** |
| **Previous years*** Sketching
* Painting
* Materials
 | **Can we….?*** Create landscape artwork using our observational skills.
* Himalayas Mountain art based on the work of Russian artist Roerich.
* Seascapes based on the work of artist Emilee Williams.
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| **Computing and Technological Understanding** |
| **Prior learning and where the objectives are revisited later in the year.** | **Key year group learning** |
| **Previous years** | * Learn how to search the web effectively.
* Learn about the importance of only joining and using child-friendly websites.
* Understand that there are consequences for making bad decisions online
* eSafety including social media
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| **Vocabulary** **Oracy activities** | Parlourescapingchimneyshunkeredcreasedrestlesspolishedunderneathlanguagesharpoonscarpenterreckonedcloutedthumpingnavigationaplentyharboursprainvesselschoonervaletcontinenttelegram | interestingequipmenterrandenormousexpeditionglaciersgroanedyelpedInnuitcrevassescoopedincrediblefrost bitemedicinestretchesrespectedfarewelltrekkingclatteredcompassassureAdmiral | **Immersion Activity- What do they need to know? How are you going to motivate and inspire learning within the topic?** | What do they need to know: how to find countries on a map; how to find appropriate and high-quality information about famous explorers.How are you going to motivate and inspire learning within the topic: high-quality teacher knowledge to challenge and deepen children’s knowledge and interest; well-planned and a range of diverse activities to expose children to new experiences;  |
| **Trips/ Visits / Experiences** | Sleep over in school: star gazing, reptile experience, outdoor games, camp-style tea time. Later in the year we are also planning a Roman workshop (external) and an in-school Greek Day – both of these will look at inspirational people and new discoveries. The Greek Day will allow children a chance to try some ‘Greek mezze’ foods and learn part of the Modern Greek Language.  |
| **Discrete subject learning focus areas** |
| **Music** | Sing Up lessons | **RE** | Discovery RE – JudaismInvestigating the relationship Jews have with their God |
| **PE** | Real PE | **PSHE** | FriendshipGender stereotypes |
| **MFL** | Spanish – Languages Angels  |  |  |
|  |
| **Final quality products** | Non-chronological report of an ExplorerQuality artwork for displayVideo of singing performance | **Home learning opportunities** | Six-week project to investigate an explorer of choice and produce a presentation of their learning in a media of their choice. |
| **Enriching our curriculum and personal development opportunities.**  |
| **Prior opportunities**  | **Experience** | **Learning to come from those activities**  |
| **Literacy/Guided Reading** | In the first week back to school we looked at penguins, polar habitats and Neil Armstrong through reading lessons. Children answered questions relating to the information in the text enhancing their ability to skim and scan for appropriate information relating to the subject | Children were able to retrieve and copy information to answer specific questions. Children were encouraged to sequence and order information from the text and; children were supported to find information under a specific heading and explain which reading skills they used (skimming/scanning etc).  |