







**Inscape House School Lower School Class Plan – Adventurers and Pioneers (Cycle A)**

	 <b>Misty Mountain, Winding River</b>	 <b>Traders and Raiders</b>	 <b>Frozen Kingdoms</b>
<b>Planned term</b> <b>Reading, Guided Reading</b>	Autumn 1 READING Read Write Inc Fresh start/Anthologies 9+		Autumn 2 READING Read Write Inc Fresh start/Anthologies 9+
<b>English</b>	Autumn 1 Misty Mountain Winding River TEXT: Wind in the Willows Non-fiction focus <ul style="list-style-type: none"> <li>• Explanations</li> <li>• Recounts*</li> <li>• Instructions*</li> </ul>		Frozen Kingdoms Text: Race to the Frozen North Non-fiction focus <ul style="list-style-type: none"> <li>• Newspaper reports</li> <li>• Adventure narratives</li> <li>• Biographies</li> </ul>
<b>Careers and Employability:</b> <b>A discrete level that is embedded and forms part of other lessons</b>	Humanities – Outdoor pursuits instructor, geologist, landscape artist, Mountaineering instructor, Guide, mountain rescue Science - Technician, chemistry teacher,		Jobs English - explores (scientist/ environmentalist) Art - printer, PSHE - carer, Macmillan nurses, palliative care nurses Science - engineering, project managers designer's
<b>Humanities</b>	Learn about the lakes The science of rivers and mountains Rivers; Maps; Grid references; Contour lines; Physical processes – erosion, transportation and deposition; World rivers; Aerial images; Mountains; UK mountains; World mountains; Compass points; Water cycle; Soil; Altitudinal zones; Data analysis	Develop children’s knowledge of Britain’s early invaders and settlers. Children learn about Anglo-Saxon and Viking culture, chronology and key events. Linked science investigation: How did Vikings dye their clothes? Linked text: The Saga of Erik the Viking – Terry Jones	Discovering the Arctic Arctic and Antarctic regions; Lines of latitude and longitude; Polar climates; Polar day and night; Polar oceans; Polar landscapes; Climate change; Natural resources; Indigenous people; Tourism Polar exploration; Significant people – Robert Falcon Scott; Ernest Shackleton; Significant events – Titanic
<b>PSHE</b>	Aiming High 1. Discuss their star qualities 2. Identify what a positive learning attitude is 3. Talk about jobs they can do when they grow up 4. Discuss what skills and interests are needed for different jobs 5. Talk about hopes they have for the future 6. Discuss what they are looking forward to about next year. - Interruption of resources (linked to Humanities)		Our wonderful world 1. Environment 2. Recycling 3. Rights and responsibilities 4. Caring for each other and living things 5. Shared responsibility - reducing, recycling reusing
<b>Art / D&amp;T</b>	ART		ART Inuit Art – Carving and printing

	Animals in art D&T/cookery Mountaineering expedition Exploring fabrics –functional and fancy fabrics		Environmental artist – recycling and reusing D&T/cookery Engineering – Bridges and strengthening bridges
<b>Computing</b>	Computing 360		Computing 360How are Algorithms implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions; Aerial perspectives London/ Manchester/ Cardiff
<b>Mathematics</b>	White Rose Curriculum appropriate to the level of the child		White Rose Curriculum appropriate to the level of the child
<b>Music</b>	Music listening/composing – In the Hall of the Mountain King following the BBC’s “Teach Ten Pieces” scheme		Music Improve/compose/listening Penguin film sound tracks. Compare and contrast ‘March of the Penguins’ with ‘Happy Feet’. Compose soundtracks as a group
<b>Food Tech</b>	Campfire food roasting sticks perfect burgers Kebabs Hotdogs		Ice lollies pop lollies Ice cream Ice cubes
<b>Health and wellbeing AET in the Community/learning outside the classroom</b>	Bespoke to the individuals and the need within the group - pupil centred A clear half termly individual focus will be provided in planning and evidence against progression statements to be recorded on Earwig.		Bespoke to the individuals and the need within the group - pupil centred A clear half termly individual focus will be provided in planning and evidence against progression statements to be recorded on Earwig.
<b>Science</b>	Water cycle; Habitats; Changing environments		Classifying living things; Classification keys; Adaptation; Investigations Can we slow cooling down? How do animals stay warm?
<b>RE and spiritual well being</b>	Buddhism Esala Perahera Festival of the tooth (Sweets) Buddha; Sacred places; Memories and remembering		Hinduism Diwali Diva lamps; New beginnings; Diwali traditions; Luck

	 <p style="text-align: center;"><b>Stargazers</b></p>	 <p style="text-align: center;"><b>Sow, Grow and Farm</b></p>	 <p style="text-align: center;"><b>Dynamic Dynasties</b></p>
<b>Planned term</b>	Spring 1READING Read Write Inc Fresh start/Anthologies 9+	Spring 2 READING Read Write Inc Fresh start/Anthologies 9+	Summer 2READING Read Write Inc Fresh start/Anthologies 9+
<b>Reading, Guided Reading</b>	Star Gazers TEXT: Northern Lights Fiction focus <ul style="list-style-type: none"> <li>•Mnemonics</li> <li>• Free verse poetry (add more poetry)</li> <li>•Descriptions</li> </ul>	Sow and Grow TEXT: Charlotte’s Web OR James and the Giant Peach Non-fiction focus <ul style="list-style-type: none"> <li>• Non-Chronological reports</li> <li>•Leaflets</li> <li>• Balanced arguments</li> </ul>	Dynamic Dynasties The Shang Dynasty Narrative poems; Biographies; Stories from another culture
<b>English</b>	Star Gazers TEXT: Northern Lights Fiction focus <ul style="list-style-type: none"> <li>•Mnemonics</li> <li>• Free verse poetry (add more poetry)</li> <li>•Descriptions</li> </ul>	Sow and Grow TEXT: Charlotte’s Web OR James and the Giant Peach Non-fiction focus <ul style="list-style-type: none"> <li>• Non-Chronological reports</li> <li>•Leaflets</li> <li>• Balanced arguments</li> </ul>	Dynamic Dynasties The Shang Dynasty Narrative poems; Biographies; Stories from another culture
<b>Careers and Employability: A discrete level that is embedded and forms part of other lessons</b>	Jobs English - Astronomer, horoscope reader – mystic meg! PSHE - Astronaut Art- Astronomer., astrophysics Science - Engineers	Jobs English – Farmer (Arable/ diary)agriculturalist, shopkeepers, factory worker, PSHE - old peoples home, community nurse Humanities - Cad designer	Jobs Artists welder jeweller soldier painter/ potter
<b>Humanities</b>	Rocket Launch Locating physical features Significant individuals – Galileo Galilei, Isaac Newton; 1960s space race	Growing and farming in the UK Farming around the world	Ordnance Survey maps; Contour lines; Six-figure grid references; Time zones; Climate zones; Vegetation belts; Biomes; Human geography; World cities; Sustainable manufacturing processes; Relatives locations and distances; Transport networks; Settlement hierarchy; Local enquiry; Fieldwork Ancient China; Timelines and chronology; Shang Dynasty; Sources and artefacts; Power and social hierarchy; Everyday life; Warfare; Significant individual – Di Xin; End of the Shang Dynasty; Bronze Ages around the world; Life after the Shang Dynasty; Legacy
<b>PSHE</b>	Health and wellbeing How to keep safe Personal hygiene puberty Diet and exercise	Health and well being Emotional health Looking after a seed/ growing/nurturing debate topical issues around wellbeing	What is money? Understand what money is and identify the different forms of money we have. Explore how people make choices about spending money Recognise the difference between needs and wants Explore the risks associated with money. Understand how to keep money safe Explain what gambling means Give examples of winning, losing, saving and spending. Identify different ways people can win, lose or spend money Describe what to do if they are concerned about someone’s gambling behaviour. Identify the ways money can impact on people’s feelings and emotions

<b>Art / D&amp;T</b>	ART printing and design drawing, painting/sculpture with a range of materials; pencil, charcoal, paint, clay D&T/cookery Selecting materials; Research; Structures; Evaluation Rockets/ Space experts/ the moon-construction materials, textiles/ ingredients, according to their functional properties and aesthetic qualities.	ART Natures Art – sketch with materials/ sculpture with materials outdoor Picasso and shades D&T/cookery Eat the seasons	Art Taotie motifs; Casting methods; Watercolour D&T Pneumatic systems; Joining and finishing; Iterative design process; Building pneumatic machine prototypes
<b>Computing</b>	Computing 360 Programming; Stop motion animation	Computing 360	Computing 360 Barefoot computing
<b>Mathematics</b>	White Rose Curriculum appropriate to the level of the child	White Rose Curriculum appropriate to the level of the child	
<b>Music</b>	Music listening – Gustav Holt’s ‘The Planets’, motifs and instrument families. Singing/performing – songs about space (Rocket Man/Space Oddity)	Music Listening/performance/rhythm and pulse – Create instruments from garden tools/junk Use fruit and vegetables to make sounds and instruments.	
<b>Food Tech</b>	Star shaped cookies Rice Krispie cakes	Seasonality Range of cooked and raw seasonal fruit and vegetables, including some unusual varieties Soup	Rice Noodles
<b>Health and wellbeing AET in the Community/learning outside the classroom</b>	Bespoke to the individuals and the need within the group. - pupil centred A clear half termly individual focus will be provided in planning and evidence against progression statements to be recorded on Earwig.	Bespoke to the individuals and the need within the group - pupil centred A clear half termly individual focus will be provided in planning and evidence against progression statements to be recorded on Earwig.	Bespoke to the individuals and the need within the group. - pupil centred A clear half termly individual focus will be provided in planning and evidence against progression statements to be recorded on Earwig.
<b>Science</b>	Earth and space; Forces; Working scientifically	Human Reproduction and aging	Forces of gravity, air resistance, water resistance and friction, with children exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect
<b>RE and spiritual well being</b>	Sikhism Gurdwara; Guru Granth Sahib; Naming ceremony; Families	Christianity Harvest Sharing	Judaism Purim



**Britain at War**

<b>Planned term Reading, Guided Reading</b>	Spring 1READING Read Write Inc Fresh start/Anthologies 9+
<b>English</b>	Britain at War Text: Archie's War Non-fiction focus <ul style="list-style-type: none"> <li>•Persuasive posters</li> <li>•Nonets</li> <li>• Letters*</li> <li>•Diaries*</li> </ul>
<b>Careers and Employability: A discrete level that is embedded and forms part of other lessons</b>	Jobs English – Army PSHE -youth worker Humanities -solicitor Art – Costume design, Seamstress Science-lightening technician
<b>Humanities</b>	Historical vocabulary Historical artefacts Timelines Everyday life and childhood in the 1950sSignificant events –Queen's coronation; Enquiry
<b>PSHE</b>	Relationships Making new friendships Being a good friend Conflict and resolution Working together disagreeing respectfully Childhood class Charter
<b>Art / D&amp;T</b>	ART Distortion and Abstraction - Abstract Art PABLO PICASSO D&T/cookery Make mend and Do – Sewing and stitching
<b>Computing</b>	Computing 360 Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs <a href="https://www.barefootcomputing.org/resources/dance-move-algorithms">https://www.barefootcomputing.org/resources/dance-move-algorithms</a> <a href="https://www.barefootcomputing.org/resources/scratch-tinkering-activity">https://www.barefootcomputing.org/resources/scratch-tinkering-activity</a> <a href="https://www.barefootcomputing.org/resources/pizza-pickle-scratch-debugging">https://www.barefootcomputing.org/resources/pizza-pickle-scratch-debugging</a>
<b>Mathematics</b>	White Rose Curriculum appropriate to the level of the child
<b>Music</b>	Music Singing - Songs from The Blitz Composing/improvising –create sound effects for period literature and newsreels
<b>Food Tech</b>	Rations Toad in the hole/Scouse/ Hot pot
<b>Health and wellbeing AET in the Community/learning</b>	Bespoke to the individuals and the need within the group. - pupil centred. A clear half termly individual focus will be provided in planning and evidence against progression statements to be recorded on Earwig.

<b>outside the classroom</b>	
<b>Science</b>	Evolution and inheritance Light
<b>RE and spiritual well being</b>	Muhammad; The first Muslim; Leadership