



**Explorers Curriculum**  
**Cycle - Year 1 – Senior – Year 11**

Year 1	Autumn	Spring	Summer
<b>Topic</b>	<b>Interests &amp; Hobbies</b> <b>Key Enquiry Question: What do I like to do in my spare time?</b>	<b>Transport: planes, trains and automobiles</b> <b>Key Enquiry Question: How do we travel and where can we go?</b>	<b>Space and exploration</b> <b>Key Enquiry Question: What is out there and how do we explore it?</b>
<b>Power of Reading</b>	<b>Lower Senior</b> – Stanley's stick <b>Upper Senior</b> - Gorilla <b>All</b> - Traditional stories; Little red riding hood and other stories, 3 billy goats gruff	<b>Lower Senior</b> – Pet potato <b>Upper Senior</b> - The bee who spoke <b>All</b> - Poetry: The puffin book of first poems	<b>Lower Senior</b> – One day on our blue planet and What it's like to be a bird <b>Upper Senior</b> - Slug life and Hummingbird
<b>Communication, Language and Literacy</b>	<b>Communication:</b> • Role play – dressing up, favourite clothes. • Leaflets and brochures on places of interest. <b>Literacy:</b> • Fiction: Beyond Words: "A Balloon Adventure"- A Day at the Beach", "George Gets Smart" • "Tall and Tiny" • Francesca Simon – "Horrid Henry" • Pokémon Books • Non-fiction: Everyday Challenges – "Moving to College" • Books on sports. • Books on pop stars and the history of music • Sensory stories /Attention Autism/ Colourful semantics	<b>Communication:</b> Role play scenarios: booking tickets, boarding transport, asking for help Use AAC devices to describe vehicles, destinations, and travel experiences Colourful Semantics: "I go by...", "I see a..." with transport vocabulary <b>Literacy:</b> Sensory stories: The Train Ride, Emma Jane's Aeroplane Explore leaflets, brochures, and maps Create a class travel scrapbook with photos, symbols, and simple sentences Read and respond to poems about journeys and movement	<b>Communication:</b> Role play space missions: countdown, launch, landing Use AAC to describe planets, astronauts, and space gear Colourful Semantics: "I see a planet/star/rocket..." <b>Literacy:</b> Sensory stories: Look Up!, The Darkest Dark Explore non-fiction books about the solar system Create a class space journal with photos, drawings, and simple facts Read and write space-themed poems
<b>Personal, Social &amp; Emotional Development</b>	<b>RSHE</b> • Identity • Social Skills • Emotions with the hobbies and interests. • Developing resilience by playing games and activity (Jenga, waiting their turns.) <b>Work Related Learning</b> • Identify things you like and dislike, e.g. food, music, etc. – link to related jobs, clubs and societies	<b>RSHE:</b> Recognising safe and unsafe travel behaviours Zones of Regulation: managing excitement, anxiety, and waiting <b>Work Related Learning:</b> Explore transport-related jobs (e.g. bus driver, pilot, mechanic)	<b>RSHE:</b> Exploring bravery, curiosity, and teamwork Zones of Regulation: managing emotions during new experiences <b>Work Related Learning:</b> Explore space-related jobs (e.g. astronaut, engineer, scientist) Role play and dress-up

		<p>Role play and dress-up</p> <p>Create a "My Travel Job" poster with Widgit symbols</p>	<p>Create a "My Space Job" poster</p>
<p><b>Physical Development and Health</b></p>	<p><b>PE:</b> • Panathlon Games- Boccia, kurling, Polybat – fairplay • Sensory circuits, yoga, exercise area • Walking/Hiking - Throwing and Jumping - Handball</p> <p><b>Food &amp; Nutrition:</b> • My favourite foods. (choose/request) • Making simple pastries for a celebration – sharing food/ socialising, make pizza</p>	<p><b>PE:</b> Movement games: "Fly like a plane", "Drive and stop", "Train tracks"</p> <p>Sensory circuits with travel-themed stations</p> <p><b>Food &amp; Nutrition:</b> Explore foods eaten while travelling (e.g. packed lunches, snacks)</p> <p>Prepare simple travel-friendly foods like wraps, fruit pots, and sandwiches</p> <p>Discuss hygiene and safety when eating on the go</p>	<p><b>PE:</b> Movement games: moon walking, rocket launching, asteroid dodging</p> <p>Sensory circuits with space-themed stations</p> <p><b>Food &amp; Nutrition:</b> Explore astronaut foods (e.g. dried fruit, packaged snacks)</p> <p>Prepare space-themed snacks like "rocket wraps" or "planet pizzas"</p> <p>Discuss nutrition and hydration in space</p>
<p><b>Independent Living</b></p>	<p>• Shopping – going to a café, socialising with peers. • Work experience activities. • Brushing teeth • Washing hair • Ordering pizza (looking online)</p>	<p>Packing a bag for a journey</p> <p>Following a travel checklist (e.g. coat, ticket, snack)</p> <p>Practising safe behaviours in public transport settings</p>	<p>Preparing for a space mission: packing gear, following instructions</p> <p>Sorting items by use (e.g. helmet, boots, food)</p> <p>Creating a visual checklist for space travel</p>
<p><b>Problem Solving &amp; Reasoning</b></p>	<p>• Playing board games (pictogram, tally's) • Races/competitions (using the language of 1st 2nd 3rd)</p> <p>• Shopping – going to a café, socialising with peers. • Making products</p>	<p>Sorting transport types by land, air, sea</p> <p>Matching vehicles to destinations</p> <p>Sequencing steps in a journey (e.g. plan, pack, travel, arrive)</p> <p>Counting passengers, wheels, or stops</p>	<p>Matching planets to facts or symbols</p> <p>Sorting space items by size, colour, or use</p> <p>Counting stars, planets, or astronauts</p> <p>Sequencing a space journey (e.g. launch, explore, return)</p>
<p><b>Understanding the World</b></p>	<p><b>R.E.:</b> • Beliefs in the after life- what happens when we die? Heaven/ Hell / Reincarnation. • The role of Angels in different religions • Diwali – fireworks/ Rangoli</p> <p><b>Humanities:</b> • What is leisure? • Maps of Local leisure facilities. • How has Leisure changed in Lowestoft in the last 100 years.</p> <p><b>Science:</b> • Light and Dark (puppet show) – Pupils to create their own shadow puppet theatre</p> <p><b>Computing:</b> • Using Bee-Bots to explore different mats – town, seaside, transport • Reveal the picture jobs – Twinkl resource • iPad apps to relate to jobs – e.g. breakfast maker – create breakfasts, pizzaiolo – create pizzas, milkshake maker, home design, office life, teacher simulator, Toca World, Toca Hair • Discuss following instructions, working with a peer, asking to use technology, using technology safely • Create a Christmas / greetings card to send, create a calendar with photograph</p>	<p><b>RE:</b> Pilgrimage and travel in religious traditions</p> <p>Visiting places of worship</p> <p><b>Humanities:</b> Mapping routes from home to school, or around the city</p> <p>Exploring how transport has changed over time</p> <p><b>Science:</b> Investigating forces (push/pull) in vehicles</p> <p>Exploring materials used in transport (metal, rubber, glass)</p> <p><b>Computing:</b> Use apps to simulate travel (e.g. Google Earth, Toca Train)</p> <p>Create a digital travel guide or map</p> <p>Take photos of role play and make a class ebook</p>	<p><b>RE:</b> Creation stories and beliefs about the universe</p> <p>Exploring awe and wonder in religious traditions</p> <p><b>Humanities:</b> Mapping the solar system</p> <p>Learning about famous space explorers (e.g. Neil Armstrong, Mae Jemison)</p> <p><b>Science:</b> Investigating gravity, light, and planetary motion</p> <p>Sensory exploration of textures (e.g. moon dust, meteor rocks)</p> <p><b>Computing:</b> Use apps to explore space (e.g. Star Walk, NASA Kids)</p> <p>Create a digital space presentation</p> <p>Make a class slideshow of "Our Space Mission"</p>

<p><b>Expressive Art &amp; Design</b></p>	<p><b>Art:</b> • To be able to create a personalised t-shirt design based on students background, favourite toys. Exploring printing techniques.</p> <p><b>Music:</b> • Explore different instrument (percussion/ strings) • Look at different genres • Making own instruments (shakers, - lentils in a bottle) • Create their own music</p>	<p><b>Art:</b> Create vehicle collages using recycled materials Design tickets, signs, and travel posters Draw or paint favourite transport scenes</p> <p><b>Music:</b> Explore sounds of transport (e.g. train whistle, car horn) Create rhythms inspired by movement Sing songs about travel and journeys</p>	<p><b>Art:</b> Create space murals and planet sculptures Design rockets and astronaut suits Use glow-in-the-dark paint and foil for effects</p> <p><b>Music:</b> Compose space soundscapes using instruments and digital tools Explore music used in space films Create a class “space anthem”</p>
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