

Year 3 Term 5 – Planes, Trains and Automobiles		
	Activities	National Curriculum objectives/skills
Main subjects	Science and Literacy	During this topic, will learn and then write their own journey story using talk for writing strategies. They will also conduct a wide variety of experiments focusing on friction and magnetism.
Hook for Learning	Trip to Sheffield	Children experience travelling on a range of public transport to arrive at Sheffield City Centre. They study timetables, travelling by bus, train and tram, and the city scape of Sheffield picking out key landmarks e.g. universities for cultural experiences.
Authentic outcome	Storytelling to an audience	Plan, draft and re-draft writing for publication Reading & discuss a broad range of genres & texts Read and perform stories working on expression and storytelling techniques.
Key texts/class reader	Paddington (adapted version)	Read & discuss a broad range of genres & texts Identify & discuss themes Discuss authors' use of language
Writing purpose	Journey story Instructions – writing up experiements.	Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar Use prefixes & suffixes in spelling Use dictionary to confirm spellings Write simple dictated sentences Use handwriting joins appropriately Plan to write based on familiar forms Rehearse sentences orally for writing Use varied rich vocabulary Create simple settings & plot Assess effectiveness of own and others' writing Use range of conjunctions Use perfect tense Use range of nouns & pronouns Use time connectives Know language of clause
Science	Forces – magnets and electricity	Compare how things move on different surfaces Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance Observe how magnets attract or repel each other and attract some materials and not other Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials Describe magnets as having 2 poles Predict whether 2 magnets will attract or repel each other, depending on which poles are facing.
Art	Exploring perspective L.S. Lowry	Improve mastery of techniques such as drawing, painting and sculpture with varied materials Learn about great artists, architects & designer
Music	Exploring instruments and performance	Listen to detail and recall aurally Use & understand basics of staff notation Use voice & instruments with increasing accuracy, control and expression Improvise & compose music
PE and games	Athletics Striking and Fielding	Develop flexibility, strength, technique, control and balance. Compare their performances with previous ones and demonstrate improvement to achieve their personal best Play competitive games, applying basic principles
RE	Pilgrimage	Describe the variety of practices and ways of life in religions and understand how these stem from, and are closely connected to, beliefs and teachings. Consider the meaning of a range of forms of religious expression, understand why they are important in religion, and note links between them.
JigsawPSHE	Relationships	I can describe how taking some responsibility in my family makes me feel I know how to negotiate in conflict situations to try to find a win-win solution I know who to ask for help if I am worried or concerned I can show an awareness of how this could affect my choices I can empathise with children whose lives are different to mine and appreciate what I may learn from them I enjoy being part of a family and friendship groups
MFL	French	Listen & engage Engage in conversations, expressing opinions Speak in simple language & be understood Develop appropriate pronunciation
Computing	Scratch	Smoking Car Game – children design their own tracks and input instructions using simple coding.