

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	old / new old / young	Transport	Familiar Authors	Australia / Local Area	Habitats	
Year 1	Toys Children learn about the key parts of a wheeled vehicle, to develop an understanding of how wheels, axles and axle holders work.	Rosa Parks / Emily Davison Children create protest banners or posters. Research and develop basic persuasive devices in visual design.	Flight Children research flight principles - explore which shapes are best suited to flight.	Hackney Children design, make and evaluate a simple salad using seasonal produce.	Hot and Cold Deserts Children build on prior learning on persuasive devices in visual design, by designing a poster about healthy food choices.	
Year 2	Mary Seacole and Florence Nightingale Children create protest banners or posters. Build on prior learning to develop persuasive devices in visual design.	Great Fire of London Children design and build Tudor houses according to a tight design brief.	Transport Building on prior learning, children explore wheels and axles and know the difference between fixed and freely moving axles and create a vehicle that fits a design brief.	UK in the world Children evaluate a variety of maps - paper, digital, different scales, different styles.	Our local environment Handling and exploring fruit and veg and undertaking taste testing to establish their chosen ingredients for the dish they will make.	
Year 3	Stone Age to Bronze Age Children design Stone Age buildings using materials available to stone age people.	Cleopatra Linking to art work and history work on the use of papyrus, children design, make and evaluate weavings.	Inventions that use magnets Building on prior learning, children design a magnetic toy that can entertain and engage.	The Geography of Brazil Children research and make an authentic Brazilian dish before evaluating it against criteria they have chosen.	Mountains and Volcanoes Children design and make papier-mâché volcanoes and explore ways to make them capable of erupting.	
Year 4	Roman Britain Children research, design and make shields inspired by Roman military design.	Roman Britain Children research, design and make shields inspired by Roman military design.	Eweka- Kingdom of Benin Linking to art work, children design and sculpt face models.	The Light Bulb Children design buildings incorporating electrical circuits, switches and light bulbs.	The Geography of Spain Children design working musical instruments.	
Year 5	Settlements of Britain by Anglo Saxons and Scots Vikings and Anglo Saxons in Britain (to 1066) Building on prior learning, children develop shield design to increase rigidity and robustness.	Settlements of Britain by Anglo Saxons and Scots Vikings and Anglo Saxons in Britain (to 1066) Building on prior learning, children develop shield design to increase rigidity and robustness.	Nelson Mandela Linking with work on computing curriculum, children design and build marble runs using a variety of materials.	Inventions we wouldn't have without space travel Children research a variety of rocket ship designs and create their own rockets suitable for commercial space flight.	UK / London Children prepare a seasonal dish using locally sourced ingredients.	
Year 6	World War 2 Children make Anderson Shelters according to given design criteria and design tests to evaluate their robustness.	World War 2 Children make Anderson Shelters according to given design criteria and design tests to evaluate their robustness.	Ancient Greece Children research and make an authentic Greek dish before evaluating it against criteria they have chosen.	SATS and revision focus	Oceans (Geography focus) Children design an ocean-going vehicle.	

