Curriculum	Y56 Autumn Term 1 Learning
English	Reading Freedom related poetry Writing The Malfeasance
	Children will explore grammar, poetry writing and sentence structure throughout this unit. By the end of the unit, the children will have written their own poem.
Mathematics	Number and place value Represent, read, write, order and compare numbers up to a million. Round numbers, make estimates and use this to solve problems in context. Solve multi-step problems involving addition and subtraction. Addition and Subtraction
	Children will consolidate formal methods for addition and subtraction and use these to solve multistep word problems.
Science	Forces
	In this unit, the children will learn about forces and the effect of forces. They will explore magnetism, friction, air resistance, water resistance and gravity.
Geography	Mapping the World To know features within the hemispheres, learn about longitude and latitude, labels countries on a map.
	Earth in Space To know about time zones, learn about the tropics, use maps and globes.
PE	Dodgeball In this unit pupils improve on key skills used in dodgeball such as throwing, dodging, jumping and catching. They learn how to select and apply tactics to the game to outwit their opponent.
	. OAA (Outdoor and Adventurous Activities) The children will be working as part of a team to solve a problem and using map-reading skills to locate points on a map quickly.
Computing	Coding The children will learn how to explore, create and design computer programmes using algorithms.
	Online Safety – Digital Footprint In this unit, children will explore their presence online.
DT	Electrical Systems - Alarms In this unit, children experiment with circuits and switches before taking on the challenge of designing, making and evaluating their own alarm systems for a particular purpose.
RE	What is the best way for a Christian to show commitment to God? Through this question, children will explore how Christian worship and commitment to God.
Music	What shall we do with a drunken sailor? Children will explore singing, rhythm, percussion patterns and composition through this sea shanty song.

PSHE	Being me in my World Children will learn how to help others feel welcome, make the school community a better place, consider everyone's right to learn, care about other people's feelings, work well with others and create a learning charter, which they choose to follow.
Languages (French)	En Route Pour Ecole Ask and answer questions on giving directions, read and write complex sentences.