Owls Summer Term Cycle A		On Our Travels Titanic
		MARD CAST
	Word reading	I can apply a growing knowledge of root words, prefixes and suffixes to read aloud and understand the meaning of new words.
As a Reader	Comprehension	<ul> <li>I can read and discuss a wide range of texts from different genres.</li> <li>Class texts:</li> <li>River Boy by Tim Bowler</li> </ul>
		Titanic     I can recommend books I have read to my peers.
		I can learn a wider range of poetry by heart. I can use my VIPER skills to read with understanding.
	Transcription	Spelling programme (NC Key Word List Y5/6)
		I can spell words with silent letters.
		I can use prefixes and suffixes and understand the guidance for using them.
		I can use verb prefixes dis-, mis-, di-, over-, re-,
		-ate, -ise, -ify
		-able, -ably
		-ible, -ibly
		-cious, -tious
		-cial, -tial
		-ant/-ance/-ancy
		-ent/-ence/-ency
	Composition	I can use a dictionary and thesaurus appropriately.
	Composition	I can plan, draft, evaluate, edit, proof-read and perform my writing.
		Narrative – Poetry & Narrative extracts – settings, characters and atmosphere
		Non-narrative – Newspaper Articles, Biographies, Recounts, Persuasive Writing,
	SPAG	Information texts
	SPAG	I can use commas, dashes, brackets to mark relative clauses
		I can use colons and semi-colons, Colons and bullet points, Hyphens, Ellipsis
		I can use relative clauses & relative pronouns
<u> </u>		I can use modal verbs
rite		I can subject and object
As a Writer		I can use active and passive voice
		I can use expanded noun phrases
		I can vary length, structure and subject of sentences.
Speaking a	and listening	12 Statutory statements
		Measure
As a Mathematician		I can convert between different units of metric measure and use approximate
		equivalences between metric and commo imperial units.
		I can solve problems involving calculation and conversion of units of measure.
		I can solve problems involving converting between units of time and money.
		Geometry – Properties of Shape
		I can identify, describe and build simple 3D shapes, using nets.
		I can compare and classify regular and irregular polygons based on their properties &
		find unknown angles in any triangles, quadrilaterals and regular polygons.
		I can draw 2D shapes using given dimensions and angles.
		I can recognise angles where they meet at a point, are on a straight line, or are
		vertically opposite, and find missing angles.
		I can illustrate and name parts of a circle.

	Connetwy Desition direction and metion
	Geometry – Position, direction and motion
	I can describe positions on the full coordinate grid - Plotting icebergs
	I can draw & translate simple shapes on the coordinate plane, and reflect them in
	axes.
	Statistics
	I can complete, interpret and construct:
	Timetables
	Pie charts
	Line graphs
	I can calculate the mean average of a set of data.
	I can solve comparison, sum and difference problems using information presented in
	a line graph.
	Forces
As a Scientist	I can explain that unsupported objects fall towards the Earth because of
	the force of gravity acting between the Earth and the falling object
	I can identify the effects of air resistance, water resistance and friction,
	that act between moving surfaces
	I can recognise that some mechanisms, including levers, pulleys and
	gears, allow a smaller force to have a greater effect.
	Working Scientifically – on going across the year
As a Computing learner	I can create a simple formula to calculate the cost of travel on Titanic - using Excel.
	I can use search technologies effectively in research.
	I can use Paint to design a poster advertising Titanic's Maiden Voyage.
	I can use Scratch to design a game – Titanic sinks when it hits an ice burg.
	I can use technology safely and respectfully (Ongoing E-safety) - Social Media
	I can use Publisher to create posters and tickets to advertise a performance.
	I can create a movie trailer using i-movie.
As a Historian	I can describe the sinking of the Titanic using a range of evidence from different
	sources.
As a Geographer	I can identify the position and significance of latitude, longitude equator, Northern
	hemisphere, the tropics of Cancer and Capricorn, Arctic and Antarctic circle and time
	zones.
As a D.T learner	Use levers, pulleys and gears to explore how a smaller force can have a greater
	effect.
As an Artist	
	Port Hole to the Past

	I can mix cold colours. I can explore the use of line and colour in images. I can design and make a stained-glass window, using line, shape and colour. I can paint a picture of the Titanic through a port hole.
	Sinking Titanic
As a Musician	Charanga Scheme Y5 summer 1 Dancing in the street, Summer 2 reflect rewind I can appraise Mowtown and classical music. I can identify the piece's structure. I can play instrumental parts accurately and in time using notes G,A,C,D,E.
MFL- as a linguist	Carmel scheme
	I can read and say the words for each season.
	I can combine seasons and weather to make longer phrases.
	I can read, understand and join in a poem.
	I can describe the seasons using colours an antonyms.
	I can describe the 4 seasons and persuade others my season is the best.
	r can describe the 4 seasons and persuade others my season is the best.
PE- as a sportsperson	Real PE – Health and Fitness Cog – Static Balance (stance) and Coordination
	(footwork)
	Level 6
	I can explain how individuals need different types and levels of fitness to be more effective in
	their activity/role/event.
	I can plan and follow my own basic fitness programme. Level 5
	I can self select and perform appropriate warm-up and cool down activities.
	I can identify possible dangers when planning an activity.
	Level 4
	I can describe the basic fitness components. I can explain how often and how long I should exercise to be healthy.
	I can record and monitor how hard I am working.
	Real PE – <b>Personal Cog</b> – Coordination (sending and receiving) and Agility (ball
	chasing)
	Level 6
	Level 6 I can create my own learning plan and revise that plan when necessary.
	I can accept critical feedback and make changes.

Level 5
I see all new challenges as opportunities to learn and develop.
I recognise my strengths and weaknesses and can set myself appropriate targets.
Level 4
I can persevere with a task and improve my performance through regular practice.
I cope well and react positively when things become difficult.