

Water World

Year 6 Spring 2022

Science

Micro-organism	Invertebrates
Reptile	Plant
Insect	Bird
Spider	Animal
Mammal	Classification
Snail	Vertebrate
Amphibian	Worm
Condensation	Evaporation
Transpiration	Precipitation
Run-off	Filter

Maths

Calculation	Decimal
Hundredths	Percentage
Divide	Digit
Tenths	Place value
Multiply	Simplify
Improper fraction	equivalent
Convert	Denominator
Thousandth	Numerator

PE

Coordination	Agility
Transferable skill	Stability
Accuracy	

RE

Eternity	Relationships
Forgiveness	Unconditional
Motivation	Security

Big Question

Water vs humanity: who affects who?

Intent

To explore and understand that there is a constant and finite amount of water in a variety of changing states.

To explore the impact of human activity on the sea, the impact of the sea on human activity, and identify ways in which we can modify these.

Geography

Topography	Shoreline
Port	Cliff
Dune	Drift
Erosion	Current
Weathering	Tide
Permeable	Glacier
Stack	Bay

Text

Floodlands – Marcus Sedgwick
The Water Tower – Gary Crew

Literacy

Cohesion	Suspense	Ellipsis
Modal verb	Tone	Edit
Structure	Singular	plural
Formality	Conjunction	Figurative
Subjunctive	Direct speech	Adverbial
Dialogue	Parenthesis	Cohesion
Inverted commas	Adverbs of possibility	Expanded noun phrase

Art

Contrast	Tonal contrast
Layering	Texture

Computing

Credit	Ownership	Reference
Copyright	Algorithm	Network
Coding	Data	Input
Output	Program	Operation
Hardware	Software	Sequence