



WAVES

Science
What is sound? How can we classify & group living things?
How are sounds made and what is a sound vibration?
What is inside your ear?
How does the distance from the sound source affect the volume of the sound?
What is pitch?
What is volume?
How can we identify and group animals?
What are vertebrates and invertebrates?
How are classification keys used to group animals?
How can we identify and group plants?
How are classification keys used to group plants?

PSHE
What is a healthy balanced lifestyle? / How will we grow & change?
Healthy habits
Planning healthy meals
Benefits of being outdoors & sun safety
Introduction to puberty
Menstruation
Hygiene routines
Emotions & feelings

ART
Painting & mixed media: Light & dark
To use tints & shades to create depth
To explore how paint can create different effects
To apply knowledge of colour mixing to create a mixed media painting in the style of Hokusai

D&T
Digital world: Wearable technology
To research and evaluate existing products.
To develop design criteria.
To use code to program and control a product.

Computing
Video creation: Adobe Spark
Sequence clips of mixed media in a timeline & record a voice over Our Whitby adventure video.

RE
How have religion and history entwined in this area?
What are the religious roots of Coventry and Warwickshire?
Is Coventry really a city of reconciliation?
How and why have other faith communities thrived in this area?

Geography
What are rivers? & Why do oceans matter?
What is the water cycle?
How is a river formed?
Where can we find rivers?
How are rivers used?
How do we use our oceans?
What is the Great Barrier Reef?
Why are our oceans suffering?
What can we do to help our oceans?
How littered is our marine environment? Data collection at Whitby
How littered is our marine environment? Findings

Music
"Blackbird" sequence
To listen & appraise
To sing songs from memory
To play the glockenspiel
To improvise simple parts
Improvising on glockenspiels C, D, E
To compose simple parts
To perform sung and played parts

Languages
Seasons & Weather
The four seasons
Write a sentence about Winter
Write a sentence about Spring
Write a sentence about Summer
Weather vocabulary
Describe weather in different places
French weather presenters

PE
Football / Athletics
Run onto the ball to receive it
Explore goal side marking techniques
Perform a standing tackle
Dribble, showing good control
Pass over long distances
Passing and moving with a teammate
Running, jumping & throwing tasks
Accelerate over short distances
Run & jump using one-footed take-off
Use sling action to throw a discus
Run on a curve & exchange a baton
Apply skills in a competition

WOW EVENT: Whitby