

Science

Curiosity	Resilience	Happiness
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Properties and Changes of Materials
L.Q: How can I separate materials that have not been dissolved?

- Using different methods to separate and mix materials
- Sieving, filtering, evaporating and other processes
- Exploring appropriate separating methods

L.Q: Which changes can be reversed?

- Identifying reversible changes
- To explain these changes
- To describe how to reverse these changes

English

Respect	Curiosity	Courage
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Outlaw by Michael Morpurgo

- Explore Features- balance arguments
- Introductions and Conclusion
- Speech Writing for Debate
- Drafting
- Revising
- Proof Reading
- Publishing

Maths

Happiness	Resilience	Responsibility
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Multiplication and Division A

- Multiples
- Factors
- Prime Factors
- Square Numbers
- Cube Numbers
- Multiply & Divide by 10, 100 and 1000

History / Geography

Resilience	Courage	Respect
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Magnificent Mountains

- locate the world's countries, using maps to concentrate on their mountainous regions
- name and locate counties of the United Kingdom, using key topographical features (including hills, mountains)
- Identify the key aspects and physical features of mountains
- Describe how mountains are formed and the physical processes that take place.
- describe and understand key aspects of human geography, including: types of settlement and land use, economic activity and its effect on mountain regions

Art / DT

Courage	Respect	Curiosity
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Hokusai's Mountains
Skills:

- Drawing (pencils)
- Painting (watercolours)
- Collograph Printing

Artists/Designers:
Katsushika Hokusai
Japanese style of art Ukiyo-e (prints and painting on blocks of wood)

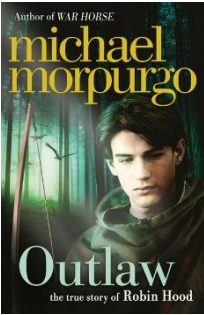
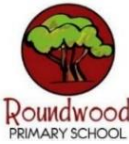
PSHE

Happiness	Resilience	Courage
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Valuing Differences

- Qualities of friendship
- Kind conversations
- Happy being me
- The land of the Red People
- Is it true?
- Stop, start, stereotypes
- It could happen to anyone

Year 5 – Autumn 2



PE/Games

Happiness	Courage	Responsibility
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Basketball
Physical: Throwing and catching, dribbling, intercepting, shooting
Social: communication, collaboration
Emotional: Perseverance, Honesty and fair play
Thinking: Planning strategies and using tactics, Observing and providing feedback
S4A: Hockey

RE

Respect	Responsibility	Curiosity
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Does God communicate with man?
Christianity/Peace/Christmas

- Guru Nanak meets God
- Isaiah
- Micah
- Prophies for the World today
- Hark the Herold Angel Sings
- Christmas Story

Music

Courage	Happiness	Responsibility
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Charanga Unit – Classroom Jaz

- Listen and appraise
- Warm up games and activities
- Playing instruments
- Improvising
- Perform

Languages

Curiosity	Respect	Resilience
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Spanish

- Jobs
- What are you going to do?
- Introducing yourself

Computing

Responsibility	Curiosity	Happiness
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Coding

- Coding Efficiently
- Simulating a Physical System
- Decomposition and Abstraction
- Friction and Functions
- Introducing Strings
- Text Variables and Concatenation

Visits/Experiences

Courage	Happiness	Curiosity
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Christmas Performance in local Church