

Links to the Australian Curriculum for the Unit Book

8+yrs

Should you and your child/children be choosing to follow the Australian Curriculum, we have outlined relevant links below:

Learning Areas

Science (Years 3-4):

- Science Understanding
 - Earth and Space Sciences
 - ACSSU072 - Year 3: Recognise that Earth's surface changes over time as a result of natural processes and human activity.
 - ACSSU075 - Year 4: Explore the cause of Earth's surface changes, including volcanic activity and earthquakes.
- Science as a Human Endeavour
 - Nature and Development of Science
 - ACSHE050 - Year 3, ACSHE061 - Year 4: Explore how people use science in their daily lives, including when caring for the environment and managing natural disasters.
- Science Inquiry Skills
 - Questioning and Predicting
 - ACSIS053 - Year 3, ACSIS064 - Year 4: Pose questions and predict the outcomes of investigations about the natural world.
 - Processing and Analysing Data and Information
 - ACSIS057 - Year 3, ACSIS068 - Year 4: Use various methods, including tables and graphs, to represent data and identify patterns in natural events like volcanic eruptions.

Humanities and Social Sciences (HASS) (Years 3-4):

- Geography
 - Geographical Knowledge and Understanding
 - ACHASSK066 - Year 3, ACHASSK087 - Year 4: Describe and explain the location and physical features of places and the effect of natural phenomena on these features.
- History
 - Historical Knowledge and Understanding
 - ACHASSK063 - Year 3, ACHASSK085 - Year 4: Investigate the impact of significant natural events on communities in Australia and around the world.

Mathematics (Years 3-4):

- Number and Algebra
 - Number and Place Value
 - ACMNA056 - Year 3, ACMNA075 - Year 4: Develop understanding of number sequences and patterns in relation to natural events, such as earthquakes and volcanic eruptions.
- Measurement and Geometry
 - Using Units of Measurement
 - ACMMG061 - Year 3, ACMMG084 - Year 4: Measure and compare objects related to geological events, considering length, volume, and time.

English (Years 3-4):

- Literacy
 - Interacting with Others
 - ACELY1676 - Year 3, ACELY1687 - Year 4: Engage in discussions and write about information presented in texts related to natural phenomena, sharing interpretations and responses.
- Creating Texts
 - ACELY1682 - Year 3, ACELY1694 - Year 4: Create detailed written and visual texts that explain the processes and impacts of natural events like volcanic eruptions.

The Arts (Years 3-4):

- Visual Arts
 - Exploring Ideas and Improvising with Ways to Represent Ideas
 - ACAVAM111 - Years 3-4: Create artworks that represent natural events, drawing inspiration from studies of volcanoes and other phenomena.
- Drama
 - Presenting and Performing
 - ACADRM031 - Years 3-4: Use drama to explore and present natural events, employing voice, movement, and expression to convey the impact of phenomena like eruptions.

Technologies (Years 3-4):

- Design and Technologies
 - Technologies Contexts
 - ACTDEK010 - Years 3-4: Investigate how technologies can model and simulate natural events like volcanic eruptions to help understand their effects.
- Digital Technologies
 - Processes and Production Skills
 - ACTDIP009 - Years 3-4: Use digital tools to collect, explore, and represent data about natural phenomena, such as creating digital maps of volcanic activity.

Health and Physical Education (Years 3-4):

- Personal, Social, and Community Health
 - Being Healthy, Safe, and Active
 - ACPPS039 - Years 3-4: Identify how physical health can be influenced by natural environments, and explore ways to stay safe during natural events.
- Movement and Physical Activity
 - Learning Through Movement
 - ACPMP043 - Years 3-4: Participate in physical activities that mimic natural phenomena, such as role-playing the movements of tectonic plates.

General Capabilities:

- Critical and Creative Thinking
 - Inquiring – Identifying, Exploring, and Organising Information and Ideas
 - Level 2 - Years 3-4: Pose and investigate questions about natural events, using evidence and logical reasoning.
- Literacy
 - Comprehending Texts through Listening, Reading, and Viewing
 - Level 2 - Years 3-4: Analyse visual and written texts to understand and describe volcanic processes and their effects.
- Personal and Social Capability
 - Self-awareness
 - Level 2 - Years 3-4: Reflect on personal connections to natural events and the environment, participating in group activities and discussions.
- Ethical Understanding
 - Exploring Values, Rights, and Responsibilities
 - Level 2 - Years 3-4: Discuss the ethical implications of natural events on human communities and the environment, and explore ways to mitigate risks.
- Intercultural Understanding
 - Recognising Culture and Developing Respect
 - Level 2 - Years 3-4: Explore cultural perspectives on natural events, including how different communities respond to and understand phenomena like volcanic eruptions.



The Wildering Nook