

TeachNimble Blended Learning Planner

Teacher Name: Mr. Carpenter



Class: 1st Year Unit: Geography - Volcanoes

	Monday	Tuesday	Wednesday	Thursday	Friday
	In-school <input checked="" type="checkbox"/> Live online <input type="checkbox"/> Self-directed <input type="checkbox"/>	In-school <input type="checkbox"/> Live online <input checked="" type="checkbox"/> Self-directed <input type="checkbox"/>	In-school <input type="checkbox"/> Live online <input checked="" type="checkbox"/> Self-directed <input type="checkbox"/>	In-school <input type="checkbox"/> Live online <input checked="" type="checkbox"/> Self-directed <input checked="" type="checkbox"/>	In-school <input checked="" type="checkbox"/> Live online <input type="checkbox"/> Self-directed <input type="checkbox"/>
Social and Emotional Wellbeing Ensuring that learners feel safe, healthy and included	Weekly run-through Clearly outline the work and expectations for the week.	Listening to podcast Record a short podcast on what students will be working on today.	Online tutorial Check-in with all students to see how everyone is progressing.	Listening to podcast Record a short podcast on what students will be working on today. One-to-one web meetings with students Set a time to meet with each group individually so they can discuss progress on the students' project work.	Check-in with class - Any issues during the week with the work assigned? - One to one with students who have not been on regularly.
Acquisition Watching/listening to a teacher presentation or demonstration, reading from books or websites, watching demos or videos	In-Class Presentation Introduce the topic and how we will work both in-school and online on this unit. Students will <ul style="list-style-type: none"> - Understand the physical, characteristics of volcanoes - Students will watch a National Geographic video to introduce the key ideas. In-Class Teacher Demonstration Provide students with an overview of the learning experience for this unit and will provide a high-level introduction to the content they will interact with; the technologies they will use; the learning activities they will participate in and the materials they will produce.	Reading books <ul style="list-style-type: none"> - Students review the text in the school textbook in relation to the topic. Watching animations, videos Students will review a range of information sources on volcanoes such as: <ul style="list-style-type: none"> - Scoilnet Volcano Learning Path - National Geographic - Britannica Online - PBS Online Tectonic Plates Reading multimedia, websites, digital documents and resources Student will review a range of websites on famous volcanoes such as: <ul style="list-style-type: none"> Mount Vesuvius Krakatoa Mount Saint Helens 	Listening to podcast Record a short podcast on what students will be working on today. This lays out the work programme for the day.	Reading books Students will review a number of online documents and their textbook in relation to volcanoes Summarise key points emerging from the live online session on Wednesday	
Collaboration Working together (in pairs or groups) to discuss an issue, solve a problem, and/or create a product		Small group projects using online forum or social media to collaborate and share outputs In their pre-assigned groups students will begin to consider the following questions:		Small group projects using online forum or social media to collaborate and share outputs In their pre-assigned groups students will continue to consider the questions from Tuesday.	

		<ul style="list-style-type: none"> - What happens when a volcano erupts? - Why is it so difficult to predict a volcanic eruption? - Why do people live near volcanoes? - If you lived close to a volcano, what additional precautions would you need to take? - 			
Discussion Articulating ideas and questions and challenging the ideas and questions from other learners and/or from the teacher	Whole Class Discussion In-class discussion in relation to what interesting volcano facts that they have found. <ul style="list-style-type: none"> - In groups students will discuss their current understanding of volcanoes. - Compile a list of volcanoes that they have found, where they are and an interesting fact about each volcano. Students will work in these groups online for this unit.	Discussion forums Students will begin to discuss the above questions via pre-loaded discussion questions on the school VLE.	Discussion groups Groups will meet in breakout spaces to discuss their progress so far and to raise any issues. Each group will then report back to the main class. Teacher clarifies any issues.		Whole class discussions Students and teacher discuss the project presentations using the Two Stars and a Wish template.
Investigation Exploring materials, asking questions, sharing results, applying their learning and making connections with the world around them		Analysing the ideas and information in a range of digital resources Students will begin to analyse the identified sources on volcanoes in relation to the key questions posed above.			
Practice Adapting their actions to a given task and using the feedback to improve their next action.		Textbook exercises Students complete assigned textbook exercises on p. 112	Online polls or quizzes Students complete online Quizlet quiz to check for understanding.		
Production Using what they have learned to create an artefact that demonstrates their understanding		Textbook assignments Students will complete set textbook assignments and upload their responses to the teacher for correction	Creating digital artefacts (slideshow/photo/video/animation/mind map) Students in their groups will begin working on their digital reports and these will continue a range of media. 5 groups - each will address one of the following: <ol style="list-style-type: none"> 1. Where are volcanoes generally located in the 		E-portfolios Students upload their projects to the class portfolio for teacher and parents to review.

			<p>context of the Earth's structure?</p> <p>2. What happens when a volcano erupts?</p> <p>3. What are the economic and social effects of a volcanic eruption?</p> <p>4. Describe the relationship between volcanoes, earthquakes, and fold mountains.</p> <p>5. What does a volcanologist do?</p>		
Assessment Opportunities Keeping track of student progression through assignments, quizzes, online tests, student e-portfolios etc.		Quiz Short online quizlet with 5 multiple choice questions.			Student in-class performances Students will showcase their emerging presentations in class to the entire group.