

Lesson Plan

LUMINATION LEARNING LAB LESSON PLAN

Journey Through Asia

Learning Area	HASS (Geography)	Kit	Lumination Learning Lab
Year Level	Year 6	Duration	1x 90 minute lesson (variable)

Introduction/Description

"Asia is the most populated continent in the world, and is home to two-thirds of the world's people. Some of the world's most dynamic, varied and complex societies are in the Asia region. By knowing something of Asian societies, cultures, beliefs and environments, students will deepen their intercultural understanding, enrich their own lives and increase the likelihood of successful participation in the 'Asian century', for themselves and Australia as a whole." - [Australian Curriculum, Assessment and Reporting Authority](#).

Learning Intentions

In this lesson, students will have a deeper understanding of Asia's geographical location, culture and environments using IMVR, HHVR and AR.

Task Summary


Students will reflect on their prior knowledge of Asia, and explore Asia's geographical location and various environments in Asia using Google Earth VR and HHVR headsets.

Preparation

Students are expected to:

- Be familiar with using HHVR headsets and student devices.
- Understand how to use the IMVR headsets and controllers safely.

Teachers should make sure that:

- All hardware has been charged and sanitised.
- Student Devices have the most recent updated version of *Youtube* installed.
- Slide Deck has been checked and teacher has accessibility.
- A copy of the student digital notebook has been distributed to students and they have downloaded / made a copy for themselves.
- Students have been divided into pairs or groups and names are written on Slide 11 of the  Journey Through Asia Teaching Deck
- Time has been spent getting familiar with the application *Google*

Earth VR before the lesson, to ensure students can be assisted when needed.

Suggested Rotation Format:



	Google Earth VR	HHVR	Research
Rotation 1	Group 1	Group 2	Group 3
Rotation 2	Group 3	Group 1	Group 2
Rotation 3	Group 2	Group 3	Group 1

Resources





Hardware

- IMVR Headsets and controllers
- HHVR Headsets
- Mobile Devices
- Student Laptops
- Headphones
- Internet Access
- Smartboard/TV


Tasks/Presentations

-  Journey Through Asia Teaching Deck
-  Journey Through Asia Student Digital Notebook
- [VR Safety Poster](#)

VR Experiences (Indonesia, Malaysia, China, South Korea, Thailand)

-  Look around Bali (360° video)
5 minutes
Visit the beautiful island of Bali, Indonesia and transport yourself to Nyang Nyang Beach, Ubud Monkey Forest, Tegallalang Rice Terrace and many more places.
-  360° / VR 5k Complete Tour of the Batu Caves with Comment...
10 minutes
Explore Batu Caves, one of the most visited tourist attractions in Malaysia in full 360 / VR.
-  360 video, Shanghai, China. The most populous city in the wo...
4 minutes
Not many cities can boast as many records as Shanghai, China's largest city, the world's most densely-populated metropolis, and the largest seaport on the planet. Experience Shanghai in this 360 video and find out about its population, attractions and much more.
-  360 VR Video | Life in a Green Smart City
3 minutes
Visit the Smart City of South Korea. Looking at a day in a smart

city, see how technology can improve many aspects of people's lives - from disposing of household waste efficiently to commuting to and from work in a safe, secure environment.

-  [#FindYourJourney: Amazing Thailand in 360 Virtual Reality](#)

4 minutes

Take a surprising and thrilling visual adventure through Thailand with this immersive 360 video.

Videos

Students can use the following YouTube videos to conduct research for their chosen Asian countries

- [Indonesia - Mini Fantastic Facts \(2 minutes\)](#)
- [Do You Know Malaysia Basic Information | World Countries Information \(5 minutes\)](#)
- [Quick guide to China for Kids - fun and facts about China \(2 minutes\)](#)
- [Introducing South Korea \(3 minutes\)](#)
- [Thailand Fun Facts | Animals, Places, Food, Population \(5 minutes\)](#)

Websites

Students can use the following websites to conduct research for their chosen Asian countries.

- [Indonesia](#)
- [Malaysia](#)
- [China](#)
- [South Korea](#)
- [Thailand](#)

Learning Sequence

Part 1

1

(10 mins)

Introduction

- Activate your students' prior knowledge by asking them to write down what they know about Asia in 2 minutes. Students can either write their ideas on page 2 of the Student Digital Notebook, or in their HASS/Geography books.
- Choose two or three students to share what they know with the class.
- Show the world map on Slide 3 of the [Journey Through Asia Teaching Deck](#) and ask students which coloured continent on the map is Asia. Click on the slide to reveal which continent it is. Discuss how close Asia is to Australia, and what that might mean for our country (having a close relationship for tourism/exports/imports etc.).
- Explain to students that they will be taking a journey through various countries in Asia. In groups they will be moving through IMVR, HHVR and research stations to discover more about Asia.
- Using slide 4, students can choose two Asian countries that they would like to focus on. Invite students to write their chosen countries on slide 3 of the [Journey Through Asia Student Digital Notebook](#). Let them know that they are free to change their mind during the lesson if one of their chosen countries isn't interesting to them.

2

(75 mins)

Development

Introduce the stations students will engage in:

Station based learning

Station-based Learning in 15-20 min interval rotations

Station 1 - IMVR (Slide 6 of [Journey Through Asia Teaching Deck](#))

Using Google Earth VR, students need to complete the following:

- Locate the continent of Asia
- Find one of their chosen countries and travel to it
- Enter 'Street View' and walk the streets of their country

Students complete the following reflections on page 5 of the Student Digital Notebook:

- Where is Asia located compared to Australia?
- What did you first notice about Asia?
- What did you find interesting while walking the streets?
- Did you notice anything similar to Australia?

Station 2 - HHVR (Slide 7-8 of [Journey Through Asia Teaching Deck](#))

In pairs or individually, students can choose from the following videos listed on slide 6 and 7 of the [Journey Through Asia Student Digital Notebook](#) to explore at least 2 countries in Asia.

- [Look around Bali \(360° video\)](#)
- [360° / VR 5k Complete Tour of the Batu Caves with Commentary - K...](#)

- [360 video, Shanghai, China. The most populous city in the world. 8K ...](#)
- [360 VR Video | Life in a Green Smart City](#)
- [#FindYourJourney: Amazing Thailand in 360 Virtual Reality](#)

Students write notes on page 8 of the Student Digital Notebook, focusing on:

- The different environments seen on the video (nature / city / ocean)
- Cultural practices they noticed (dance / food / celebrations)

Station 3 - Research (Slide 9-10 pf [Journey Through Asia Teaching Deck](#))

Students research and compare their chosen 2 countries in Asia. Students can use slide 11 of the [Journey Through Asia Student Digital Notebook](#) to write notes, then they can complete their reflections on page 12 if time permits.

- Write a short paragraph to summarise your chosen countries.
- What similarities do these countries share?
- What differences are there between these countries?

Display Slide 11 of the [Journey Through Asia Teaching Deck](#) to show students which group they are in and which task they will be doing first.

3

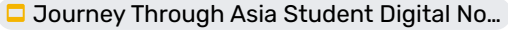
(5 mins)

Conclusion

- Invite students to navigate to slide 13 of the [Journey Through Asia Student Digital Notebook](#) to complete their reflection.
- If time permits, invite one or two students to share their thoughts with the class.

Modifications

Adaptations

- Students who require additional assistance with writing can voice record their reflections in the

- Teachers could decide to take out one of the stations (watch or research) to simplify the lessons' content.
- Teachers may choose to print the student digital notebook for students to work on, rather than working on it digitally.

Extension Ideas

- Digital Technology:* Students can present their information on their chosen Asian countries using CoSpaces if they are familiar with the platform.

Curriculum Connections

Australian Curriculum	NSW Curriculum	VIC Curriculum
<p>Version 9 Year 6 - Geography (HASS)</p> <p><u>Knowledge and Understanding</u> <i>The geographical diversity and location of places in the Asia region, and its location in relation to Australia (AC9HS6K04)</i></p> <p><u>Skills</u> <i>Locate, collect and organise information and data from primary and secondary sources in a range of formats (AC9HS6S02)</i></p> <p><i>Present descriptions and explanations, drawing ideas, findings and viewpoints from sources, and using relevant terms and conventions (AC9HS6S07)</i></p>	<p>Stage 3 - Geography (HSIE)</p> <p>describes the diverse features and characteristics of places and environments GE3-1</p> <p>acquires, processes and communicates geographical information using geographical tools for inquiry GE3-4</p>	<p>Levels 5 and 6</p> <p>Location of the major countries of the Asian region in relation to Australia and the geographical diversity within the region VC6GK092</p> <p>Collect and record relevant geographical data and information from the field and secondary sources, using ethical protocols VC6GC088</p>

Cross-Curriculum Priorities

- ☒ Aboriginal and Torres Strait Islander Histories and Cultures
- ✓ Asia and Australia's Engagement with Asia
- ☒ Sustainability

Capabilities

- ☒ Literacy
- ✓ Digital Literacy
- ☒ Critical and Creative Thinking
- ☒ Personal & Social Capability
- ☒ Ethical Understanding
- ✓ Intercultural Understanding