

HIAS MOODLE+ RESOURCE

# The odd one out activity

## A strategy to support recall and memory

Kate Broadribb  
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# Overview

**This document contains information about a strategy to be used to help students in recalling key information as well as vocabulary development.**

**Points to consider when using this resource**

These activities can be used at any point during a lesson and support quick recall and retrieval.

# The 'Odd One Out' Activity

## Using the 'odd one out' activity

The humble yet effective odd one out game can have many applications in geography from checking knowledge of keywords and understanding of concepts through to skill development. Below find some examples of how the odd one out can be used as an effective teaching tool.

1. **Vocabulary.** Test the acquisition of keywords by playing the odd one out with geographical vocab. Abbreviations could even be incorporated into this activity such as which is the odd one out from: HDI, (Human Development Index) IOD,(Indicator of development) SEE (Social, Economic, Environmental). It can be useful to sometimes misspell one of the words to test awareness of spelling as well.

2. **Explanation.** Useful as an engaging starter provide students with a series of 5 key terms, concepts or place details as in the table below for tectonic hazards:

1	Crust	Inner core	Mantle	Magma
2	Deaths	Rebuilding	Injuries	Fires
3	Labour	Constructive	Destructive	Conservative
4	Focus	Epicenter	Lava	Seismic waves
5	316,000	185	1.5 million	300,000
6	Economic development	Preparedness	Frequency	Health

Ask pupils to select the odd one out from each sequence and to explain their choice. Expand this activity by challenging students to correctly use all the words or facts from one row in a sentence:

Odd One Out - Tectonic Hazards

Task 1 You need to **circle or highlight** the odd one out and **explain** the reasons behind your decision in the final column:

1	Crust	Inner core	Mantle	Magma	As crust, inner core and mantle are layers of the earth - whereas magma is found in the mantle layer
2	Deaths	Rebuilding	Injuries	Fires	
3	Labour	Constructive	Destructive	Conservative	
4	Focus	Epicentre	Lava	Seismic waves	
5	316.000	185	15 million	300.000	
6	Economic development	Preparedness	Frequency	Health	

Task 2- choose one row and use all of the words in a sentence/paragraph.

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**3. Revision.** The odd one out can be used when revising and reviewing a topic. Students are given a table with the main keywords for that topic. In the example below it is for coasts. Like the previous example students need to find the odd one out, however in this activity they have a choice of 3 words. Once they have picked the odd one out students can then explain the link between the two words remaining and choose from the list a fourth word that better matches the two remaining.

Erosion	Longshore drift	Bay
Weathering	Headland	Sand dunes
Transportation	Beach	Swash
Attrition	Spit	Backwash
Hydraulic action	Destructive wave	Management
Abrasion	Constructive wave	Tombolo
Solution	Wave cut notch	Mass movement

Attrition	Solution	Mass movement	?
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What is the link?

**4. Visuals.** Much like the odd one out round in the BBC's *'Have I got news for you'* images of places, processes and landforms can be used in a traditional odd one out visual activity. The example below shows 3 methods to adapt to climate change and one of mitigation:

Task: What figure is the odd one out and why?



1. Mangroves in Bangladesh
2. Building on stilts in Cambodia
3. Wind farm off the coast of Brighton
4. Drought resistant crops in Mali

Sources: [GA ITE SFT Odd one out.pdf \(geography.org.uk\)](#)

# Kate Broadribb Geography Advisor

[Kate.broadribb@hants.gov.uk](mailto:Kate.broadribb@hants.gov.uk)

For further details on the full range of services available please contact us using the following details:

Tel: 01962 874820 or email: [hias.enquiries@hants.gov.uk](mailto:hias.enquiries@hants.gov.uk)

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