



Learning Variety in Lode Heath Geography

During the past 18 months our student voice has consistently told us that students feel that they learn best when:

- Behaviour is good
- The teacher uses direct instruction and modelling to explicitly teach new concepts
- Students are given opportunities to practise and develop the new content

After receiving the training from Isabella Wallace in September 2023, we wanted to incorporate some of the learning variety ideas together with developing our existing practice around modelling and checking for understanding.

Here are some of the strategies that we have used, and which have had a positive impact on students.

- 1) Tell me more cards
- 2) Visualiser
- 3) Expert groups
- 4) Rounders
- 5) Planner RAG cards

Tell Me More Cards

- Whole class questioning activity
- Students ask one another questions in pairs
- If a student provides the correct answer to the first (simple) question, they are asked a follow up
- They then swap questions and move into a new pair
- High levels of engagement
- Helpful for recapping/embedding content



Where is Mumbai located?

On the west coast of India, in Asia

Why is Mumbai's location important?

It is an important shipping port. Goods that have been made in India, and other parts of Asia can be shipped to Europe.

How much of India's manufacturing takes place in Mumbai?

25%

Why is Mumbai an important city for India?

- *Cultural capital (fashion, music, film)*
- *25% of manufacturing means there lots of jobs*
- *Many Indian companies have their HQs in Mumbai, for example Tata steel*

What is the nickname of the Indian film industry?

Bollywood

Why is Mumbai internationally important?

- *The port connects Asia with Europe*
- *The airport connects India with other major world cities such as New York and London*
- *The Bollywood film industries exports films around the world*
- *International companies such as IBM have offices in Mumbai*

What is Mumbai's largest slum called?

Dharavi

What social challenges are there in Mumbai?

Poor living conditions in slums such as Dharavi.

Lack of sanitation which leads to illness

Overcrowding leading to fire risk

What is the project for redeveloping Dharavi called?

Vision Mumbai .

What are the advantages of Vision Mumbai?

- *People get a clean, safe place to live.*
- *All flats have clean running water and electricity*
- *There are safe places for children to play*

What is one example of an industry in Dharavi?

Pottery

What are the disadvantages of Vision Mumbai?

- *People have to travel to get to work, which creates traffic congestions and pollution*
- *The strong sense of community which exists in Dharavi may be lost*

What are secondary jobs?

Jobs involved in the manufacture of products, usually in factories

How is the growth in manufacturing (secondary jobs) affecting economic development in Nigeria?

- *Creates jobs so people have more income to spend on goods and services (multiplier effect)*
- *Government makes tax revenue from companies' profits and income tax*
- *Manufacturing industries stimulate growth through close links with each other, e.g companies supplying parts for cars*

What is a transnational corporation?

A large company that operates in many countries

What are the advantages TNCs can bring to NEEs or LICs?

- *Creates jobs so people have more income to spend on goods and services (multiplier effect)*
- *TNCs can invest in local infrastructure such as roads and electricity supply*
- *People learn new skills working for TNCs*
- *Valuable export revenue*

What are two examples of TNCs in Nigeria?

Shell and Unilever

What are the disadvantages that TNCs can bring to NEEs and LICs?

- *Some jobs are poorly paid*
- *Poor working conditions*
- *Environmental damage (Shell oil spills)*
- *Profit can go abroad*

Why does Nigeria need aid?

60% of Nigerians still live in poverty, especially in the north of the country. Many people still lack access to clean water or electricity

What positive impacts has aid brought to Nigeria?

- *Mosquito net programme has reduced rates of malaria and prevented many deaths, especially in children*
- *Education programmes now mean far more Nigerian children regularly attend school, although rates of school attendance are still low in the north*

Which part of Nigeria has been especially badly affected by oil spills?

Bodo

How else has Nigeria's rapid economic development affected the environment?

The huge increase in manufacturing has caused air pollution from burning fossil fuels and water pollution.

Traffic congestion as more people can afford cars in cities.

Waste disposal services have not managed to keep up with the rapid population growth in cities such as Lagos

What is your example of a LIC or NEE?

Nigeria

How has economic growth affected the quality of life in Nigeria?

- *Higher incomes to spend on home improvements, entertainment, food, clothes*
- *Better access to safe water and sanitation.*
- *Improved healthcare*
- *Improvements to infrastructure such as roads and electricity supply*



Visualiser

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Expert Groups

- Purposeful group work
- Each student is given some information to analyse before moving into the group
- After becoming an “expert” on the information they are given, students then move into a group with other students who have looked at different information.
- Students then work to share the information.
- Works well with topics where there are multiple categories of information (e.g different energy resources)

Rounders

- Students are put into small groups and each group is given a large piece of paper with a "debate" statement
- These are deliberately controversial comments
- Students each have to write one comment/response to the debate before the sheets are swapped

Group Discussions – Written debate

1. You will be put into groups and start with a discussion or question on your sheet.
2. You must add to this discussion in WRITING
3. You could write your opinion, respond to someone else, give some evidence, a reason etc...

You **must** not move the sheets until you are told to.

You **must** contribute to every debate.

Discussion Points

- Dharavi is hopeless, nobody there could ever be happy.
- The risks to health in Dharavi is worth it for the happiness.
- Dharavi only exists because Mumbai is growing so quickly.
- Fixing Dharavi's issues would be easy.

Group Discussion Task

- Urban greening is a waste of money.
- London's entertainment is more for tourists than locals.
- London is a city which can only be enjoyed if you are rich.
- Every city in the UK should have integrated transport.

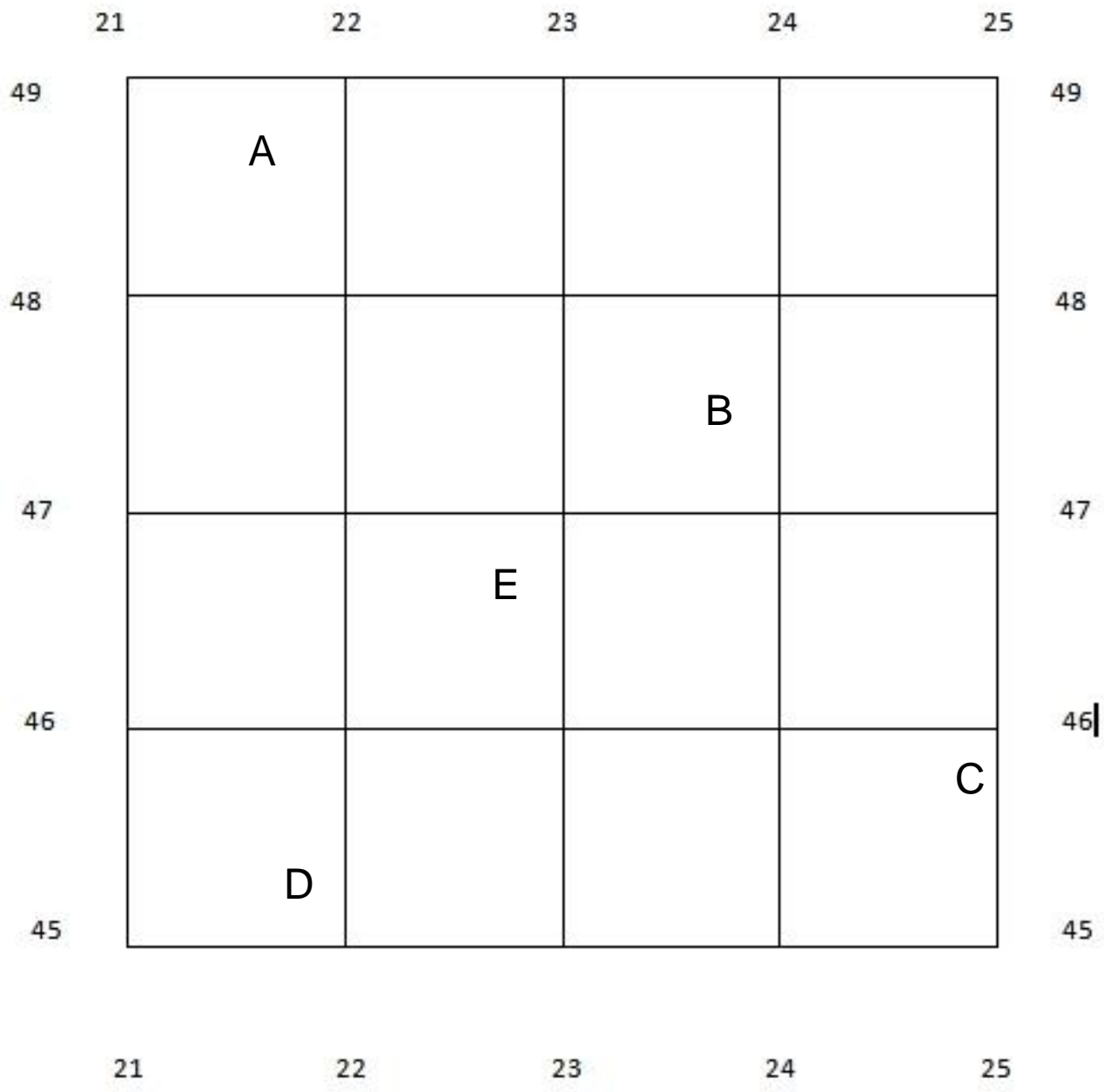
Rounders




- Purposeful group work where each student is required to contribute
- Students read the opinions of others and gain new perspective/argument
- Can lead very nicely into an exam question or written task
- Hopefully memorable – student voice

Planner RAG cards

- Good for checking for understanding
- Can be used as part of an activity or placed on the desk to signal level of support required
- Has worked really well for checking map skills such as grid references or scale






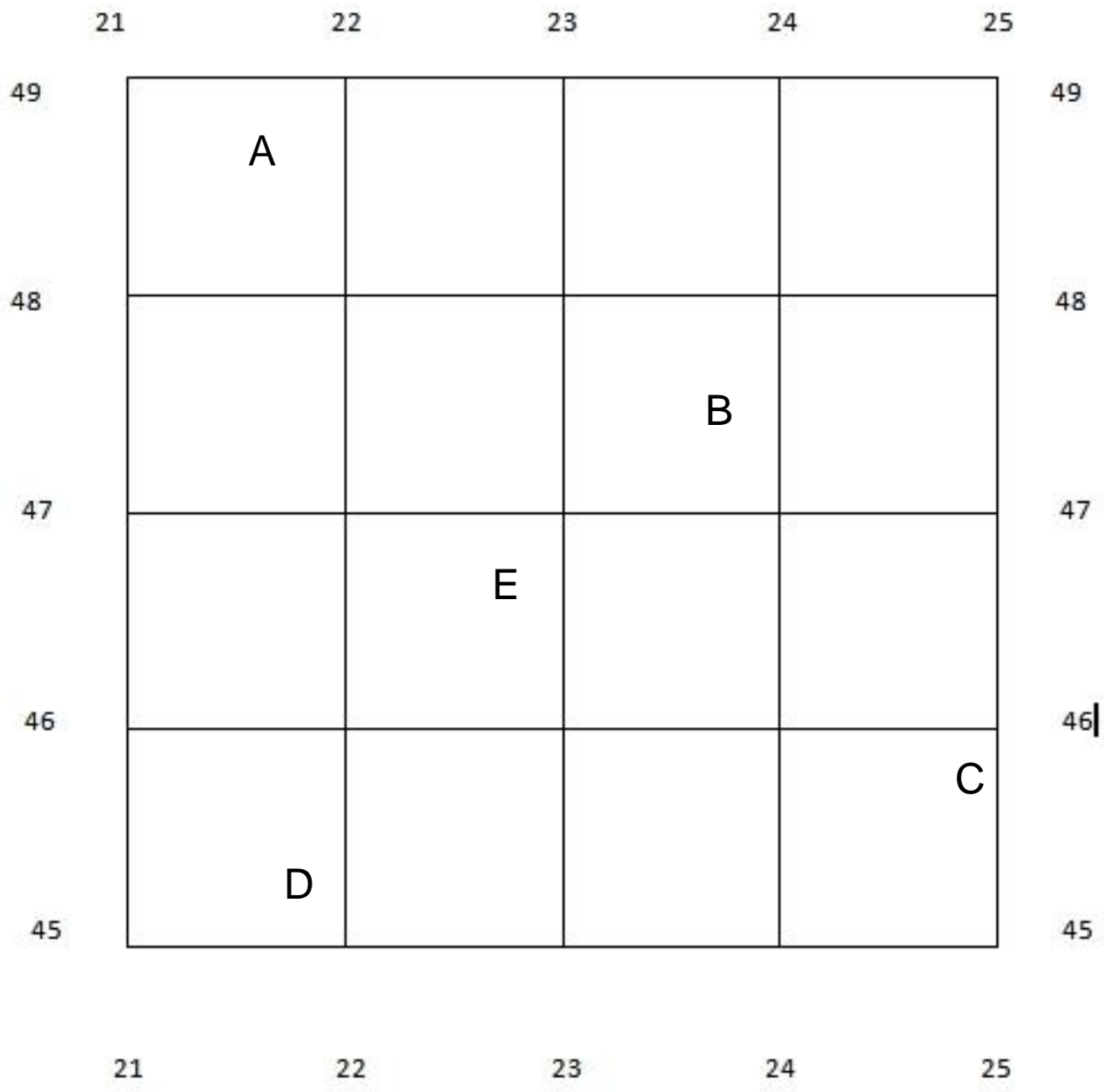





- A
-  2248
 -  2148
 -  2149

	21	22	23	24	25	
49		A				49
48				B		48
47			E			47
46					C	46
45		D				45
	21	22	23	24	25	

B

-  2347
-  2147
-  2447



- A
-  227486
 -  211481
 -  217487

	21	22	23	24	25	
49		A				49
48				B		48
47			E			47
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45		D				45
	21	22	23	24	25	

B



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