

Measuring Development

- E-D- Will be able to describe different ways of measuring development
- C-B- Can name a number of different development measures as well as come up with some of their own
- A-A*- Will be able to name and develop other ways of measuring development and understand why they vary from country to country



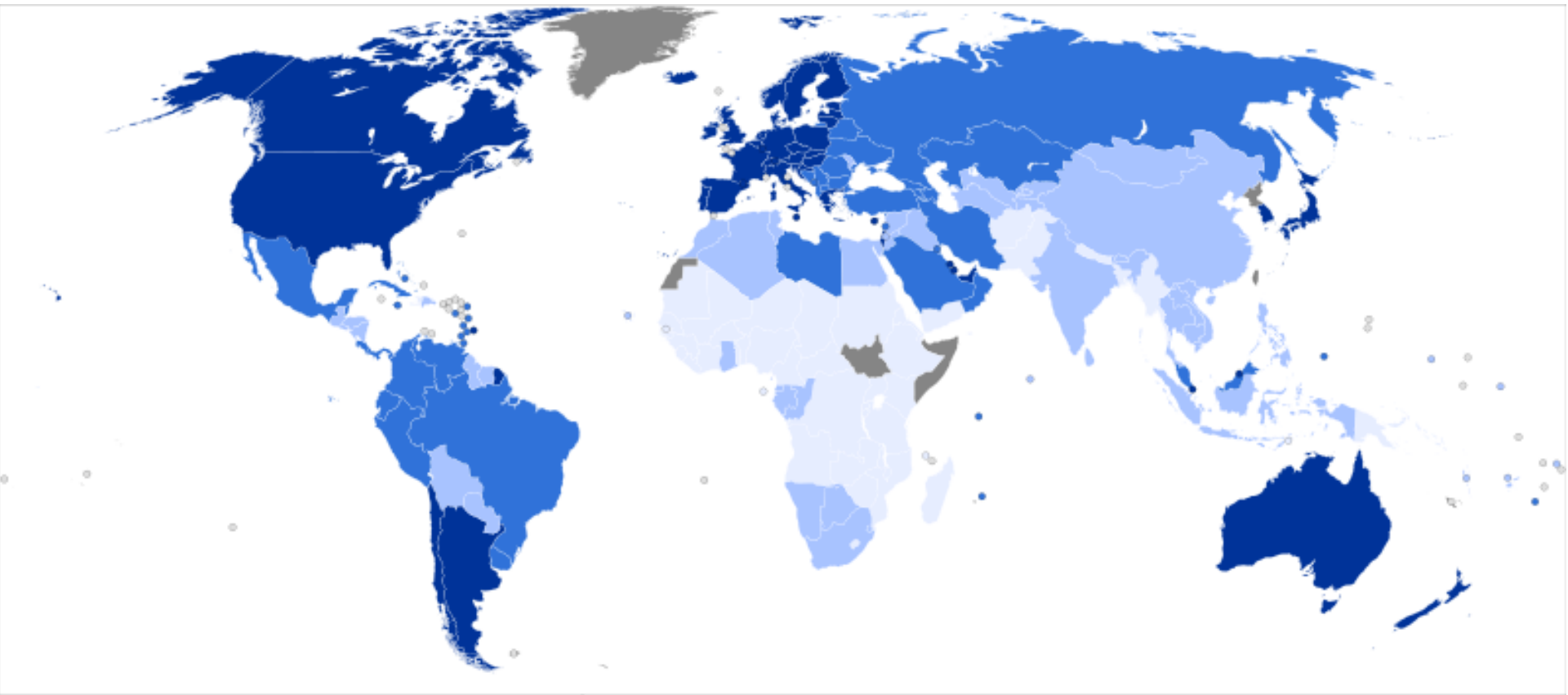
Own development

- Think about how you have developed. Draw a quick timeline showing five key moments in life of how you have grown and improved as a person.



A timeline of your personal development

E.g. first steps, first day at school, first trophy, personal achievements/milestones



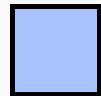
World map by quartiles of Human Development Index in 2011.



Very High



High



Medium







Low





Data unavailable

How can we measure development?

FRANCE	
	
Population	65,350,000
GDP per person (\$ per person)	\$35,500
Life expectancy	81.46
Average food intake (calories per day)	3550
Literacy rate of population (Being able to read and write)	99%

INDIA	
	
Population	1,205,073,612
GDP per person (\$ per person)	\$3,900
Life expectancy	67.14
Average food intake (calories per day)	2300
Literacy rate of population (Being able to read and write)	61%

UNITED KINGDOM	
	
Population	63,181,775
GDP per person (\$ per person)	\$36,700
Life expectancy	80.17
Average food intake (calories per day)	3440
Literacy rate of population (Being able to read and write)	99%

BRAZIL	
	
Population	199,321,413
GDP per person (\$ per person)	\$12,000
Life expectancy	72.79
Average food intake (calories per day)	3456
Literacy rate of population (Being able to read and write)	88.6%

- with the person next to you, write down as many different ways you think you can measure development
- To help understand the ways of measuring development, we are going to play a game of top trumps.

E-D
C-B
A-A*

UNITED KINGDOM	
Population	63,182,775
GDP per person (\$ per person)	536,700
Life expectancy	80.17
Average food intake (calories per day)	3440
Literacy rate of population (Being able to read and write)	99%

Questions:

INDIA	
Population	1,208,078,612
GDP per person (\$ per person)	53,900
Life expectancy	67.14
Average food intake (calories per day)	2300
Literacy rate of population (Being able to read and write)	62%

1. In your groups, list the cards in order from most developed to least developed (Be prepared to explain your answers)

Stretch and challenge: Can you rank them within continents

1. (Return back to your seats first) Using the text book, find and write out the definitions: GNI, GDP, Human development index.
2. Using the top trumps, what do you think the best indicator for measuring development is? Why is this?
3. Can you think of another developmental indicator? Why does this show the level of development?
4. Does population show a countries level of development? Explain your answer?
5. In your opinion, what do you think the most developed country is from the top trump game? Why do you think this?

Stretch and challenge: Design your own top trump. Try to use different indicators to the ones already down (you can use a few if you're stuck).

Divide you page into two and put the following titles on each side

Put the number of the photo in the colum you think is correct. (Copy the table into your books)

- Developed

- Developing

For each photo write what you can see in the image that makes it a developed or developing country. Why does this make it developed or none developed?

Stretch and challenge: Add a country and the continent that you think each photo could be from.



















**Elderly
people**

Finally...

- On your posit notes answer the following question:
 1. Name 2 different ways of measuring development?
 2. What does GDP stand for?
 3. Name the 3 different measurements used in the Human Development index

Homework

- Cut out and make your own top trump.
 - You can use any country/development indicators.
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- In for next Tuesdays lesson
 - Make sure it looks nice!