

## Let's go 'Global'!

<b>Background</b>	These activities aim to develop learners' understanding of maps and plans by providing opportunities for them to study and create their own maps of the World.
<b>Aim</b>	To develop learners' mapping skills, including use, interpretation and construction based on maps of the World.
<b>Content</b>	5 activities
<b>Timing</b>	1 term
<b>Target age</b>	Years 3 to 6
<b>LNF links</b>	listed against the specific activities using the coded framework skills pathways.

## Further activity

## What can you see on planet Earth (The World)?

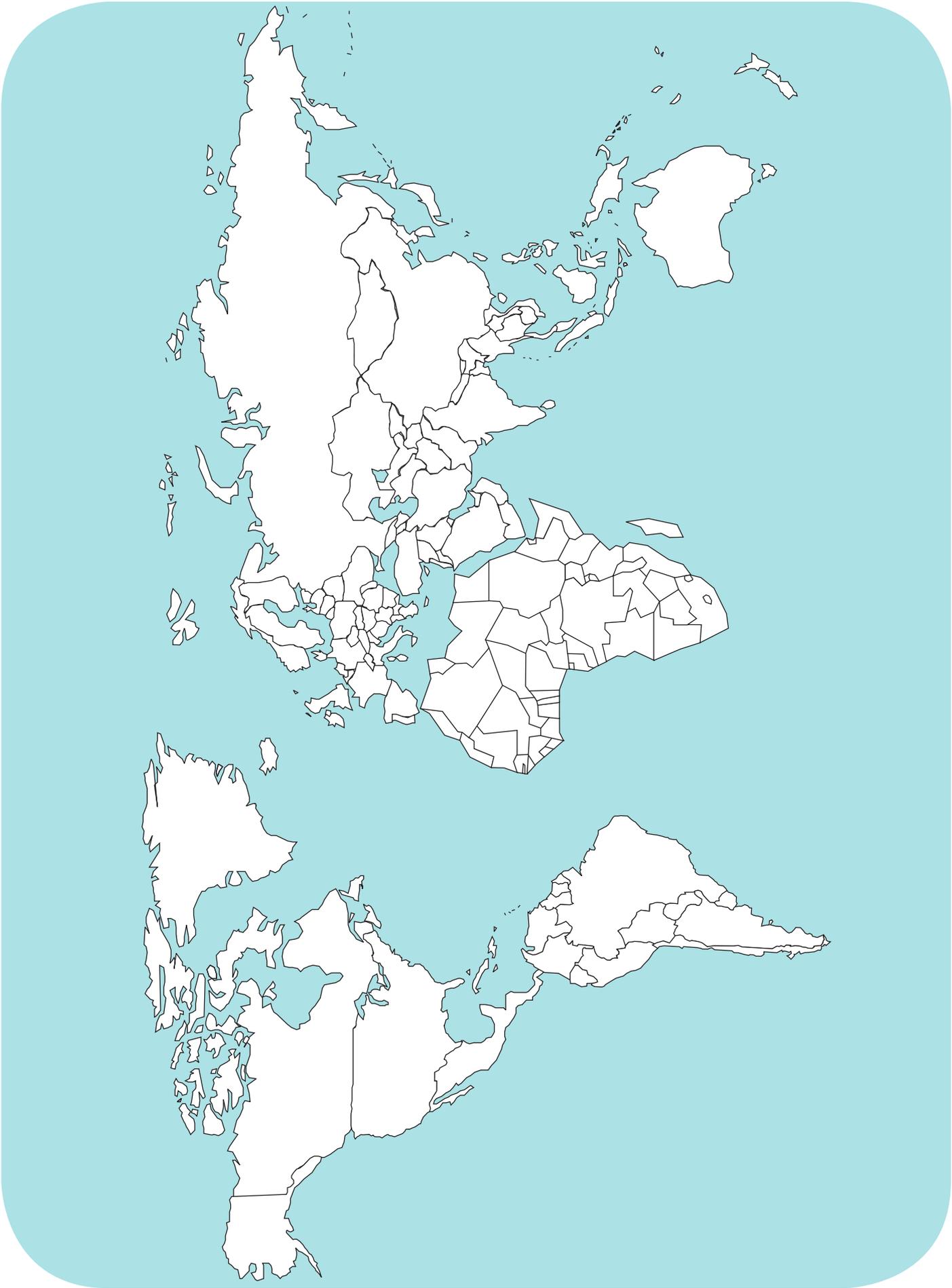
### What can you see on planet Earth (The World)?

- Visit 'google earth' to see how the world looks from space.  
[https://www.google.co.uk/intl/en\\_uk/earth/](https://www.google.co.uk/intl/en_uk/earth/)
- Use an atlas or the Internet to complete the map on the following page.



### Notes for Teachers

Literacy Skill Pathways – RS8 = Reading Strategies: Locating Information. WS5 = Structure and Organisation: Use of visual images; RS3: Reading Strategies: Read words and texts. Numeracy Skill Pathways – M9 = Measuring Skills: Direction



Further activity

Let's find some interesting facts about the World (Earth)!

Study the following map.

Why do you think these things have been placed on the map? (e.g. Australia – Sydney Opera House)



Larger map on next page

Let's create a similar map for all the interesting facts you have found about the World!

- 1. Research work:**  
Use an atlas or the Internet to search for interesting facts about the World. Use the table on the following page to help you record the interesting facts.
- 2. Map work:**  
Transfer the information from the completed table onto the map of the World (on following page).

Notes for Teachers

Literacy Skill Pathways – RS8 = Reading Strategies: Locating Information. WM4 = Structure and Organisation: Explore presentation; WS5 = Structure and Organisation: Use of visual images; RS3: Reading Strategies: Read words and texts; RS8: Reading Strategies: Locating Information. Numeracy Skill Pathways – M9 = Measuring Skills: Direction.



<b>Location (Where is it?)</b>	<b>Interesting information (Why is it interesting?)</b>	<b>Possible photo on map (image to represent)</b>
China (Asia)	Great Panda is an endangered animal.	Great Panda



Further activity

# What is the weather like in different parts of the World today?

Use the Internet to help you, e.g. <http://www.bbc.co.uk/weather/>  
Record your information in the table below.

City and Country	Temperature	Rainfall	Other
San Francisco, USA	21°C	10mm	Misty in the morning

Study the data in the tables on the following page. Choose 2 different places and create a weather graph to present your data.

## Challenge

Use the Internet to help you, e.g. <http://www.bbc.co.uk/weather/>  
<http://www.metoffice.gov.uk/weather/world>

- Choose 2 different places and record your information. Create a bar graph/line graph to present your weather data.
- Create questions about your graph and ask another group to answer them, e.g. What is the highest temperature?

## Notes for Teachers

Literacy Skill Pathways – RS8 = Reading Strategies: Locating Information. WM4 = Structure and Organisation: Explore presentation; WS5 = Structure and Organisation: Use of visual images; RS3: Reading Strategies: Read words and texts; RS8: Reading Strategies: Locating Information. Numeracy Skill Pathways – M9 = Measuring Skills: Direction; M7 = Measuring Skills: Temperature – comparisons; D2 = Collecting data; D3 = Interpreting data; D4 = Presenting data. A potential Rich LNF Assessment Task.

<b>Wales</b>	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Temperature (°C)	4.6	4.5	6.1	7.9	11.0	14.1	16.1	15.8	14.1	11.3	7.5	5.5	9.9
Rainfall (mm)	90.1	65.0	73.2	52.5	62.0	64.6	68.0	76.5	82.6	92.8	98.0	95.0	920.3

<b>Kenya</b>	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Temperature (°C)	22.4	22.3	22.0	21.3	20.7	20.5	20.0	20.1	20.6	21.0	21.5	21.7	21.2
Rainfall (mm)	58.3	68.0	127.9	185.0	134.0	71.5	55.5	87.1	98.0	100.1	140.1	95.0	1220.5

<b>Norway</b>	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Temperature (°C)	-0.1	0.5	1.0	3.0	6.1	8.7	10.3	10.0	7.5	4.7	1.9	0.3	4.5
Rainfall (mm)	98.5	90.7	98.1	79.8	63.8	65.8	62.3	85.0	91.1	117.5	107.6	109.3	1069.5

<b>India</b>	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Temperature (°C)	20.0	23.0	24.1	27.5	28.0	25.5	24.3	23.0	24.0	23.1	22.0	21.6	23.8
Rainfall (mm)	4.8	5.8	11.4	38.6	115.5	80.0	104.6	138.0	175.1	156.5	66.6	17.4	914.3

<b>Equador</b>	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Temperature (°C)	12.8	13.0	13.2	13.4	13.4	13.5	13.5	13.4	13.3	13.0	12.8	13.0	13.2
Rainfall (mm)	90.1	135.5	145.0	165.5	108.8	49.5	28.6	35.6	85.0	135.0	96.7	94.9	1170.2

<b>Botswana</b>	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Temperature (°C)	27.0	26.0	23.5	21.4	18.4	15.5	13.5	16.4	19.3	23.0	24.8	25.0	21.1
Rainfall (mm)	9.1	8.1	6.9	4.1	1.0	0.0	0.0	0.1	1.1	3.9	6.1	7.9	48.3