## <u>Home Learning - Geography</u>

#### <u>Greece</u>

### Activity 1 - Comparing Weather Forecasts

In this activity we will be comparing the weather in London and Athens. Different aspects of the weather can be measured in different ways, including:

- temperature
- humidity (moisture in the air)
- precipitation (rainfall)

Use information on the <u>Met Office website</u> to find out more about different aspects of the weather forecast in the two different capital cities. Record your findings in the table provided.

		+1) on Thu 2 .						More deta						Forecast table	
340	35°	36°	35°	35°	35°	33°	32°	31°	29°	28°	27°	26°	26°	25°	24°
	nperature (°		1070	4070	1070	1070	1070	40,0	1070	10 /0	10,0	1070		1010	10 /0
Cha	ince of prec	ipitation	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%
<u>i</u>	<del>.</del>	*	*	*	*	*	*	Э	Э	Э	Э	Э	Э	Э	Э
3:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	06:00
FRI	DAY										SATUR	DAY			

You can click the 'more detail' button to find out more information.

# Activity 2 - Comparing Average Rainfall and Temperature

The tables on the following page show the **average temperatures** and **average rainfall** in different months of the year. The first table shows data for London and the second shows data for **Athens**.

Use the data in these tables to complete the **bar graphs** uploaded to the website.



When you have finished, write down three facts you know by looking at this data.

London								
Month	Highest temp	Lowest temp	Average temp	Average				
	(°C)	(° <i>C</i> )	(°C)	rainfall (mm)				
January	14	-10	4	54				
February	16	-9	5	40				
March	21	-8	7	37				
April	26	-2	10	37				
May	30	-1	13	46				
June	33	5	16	45				
July	34	7	18	57				
August	33	6	17	59				
September	30	3	15	49				
October	26	-4	11	57				
November	19	-5	8	64				
December	15	-7	5	48				

### Athens

Month	Highest temp (°C)	Lowest temp (°C)	Average temp (°C)	Average rainfall (mm)	
January	21	-4	13	62	
February	23	-6	14	37	
March	28	-1	16	37	
April	32	0	20	23	
May	36	6	25	23	
June	42	14	30	14	
July	42	16	33	6	
August	43	16	33	7	
September	38	12	29	15	
October	37	7	24	51	
November	28	-1	19	56	
December	22	-4	15	71	

### Extra Challenges

- Use the information you have learned from activities 1 and 2 to create two different weather forecasts, one for Athens and one for London. They can be for any date you wish. Pretend you are presenting the weather forecast on TV and provide the audience with facts about different aspects of the weather. Feel free to send us a video clip of your weather forecast!
- 2. Using the Met Office website, explore how the weather in London and Greece compares to the weather in other capital cities across the world.