

**Year 7 Geography Revision Booklet:**

**March 2020**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Teacher: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Revision checklist**

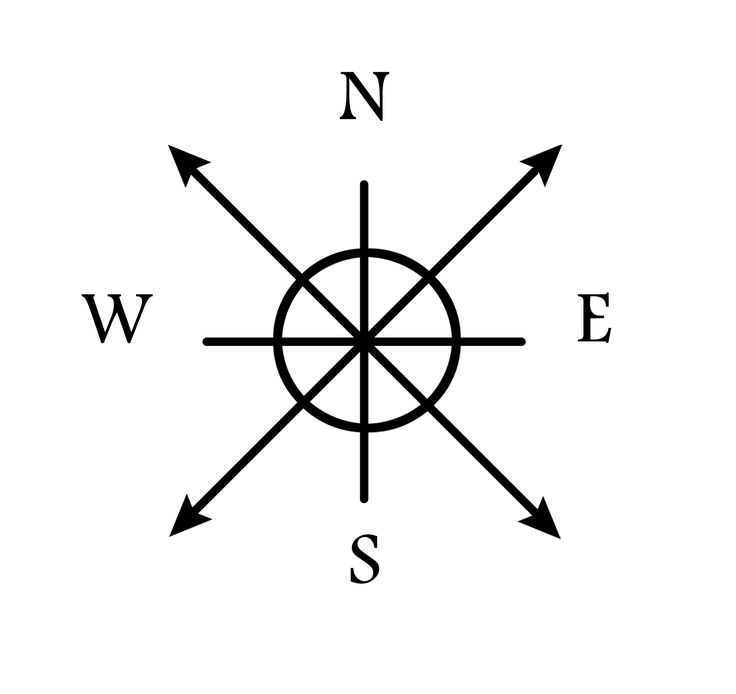
You will have one week to complete this booklet. You can either download this booklet and edit it with your answers, or answer on a piece of paper and send it to your teacher once completed.

|  |  |  |
| --- | --- | --- |
| **Section** | **What do I need to be able to do?** | **Can I do this? Please tick. (If not, speak to your teacher)** |
| **Map skills** | * Label a compass |  |
| * Recognise map symbols |  |
| * Read four and six figure grid references |  |
| * Use compass directions to describe location on a map |  |
| * Identify features on an OS map |  |
| * Describe patterns using a map |  |
| **Interpreting a graph** | * Describe what a graph shows |  |
| * Complete a graph using data |  |
| * Interpret data from a graph – mean, median, mode, range etc. |  |

**Map skills**

i) You need to know how to label a compass. Remember, a compass is used to show directions. ***Task) Complete the compass below with these missing words:***

EAST NORTH-EAST SOUTH-WEST SOUTH



NORTH

SOUTH-EAST

WEST

NORTH-WEST

2. You also need to know how to use map skills when reading an OS map. Each map is split into grids/boxes. These are used to locate specific places on a map. A four-figure grid references is 4 numbers (2 along the bottom, 2 up the sides). A six figure grid reference uses the original two numbers, but then you split each grid/box into 10. You must always read along the bottom first, then up the side.

Example, Meadows is located in:

* 4 figure grid reference = (91,05)
* 6 figure grid reference = (916,051)

**Key:**

Telephone

Viewpoint

Campsite

Caravan site

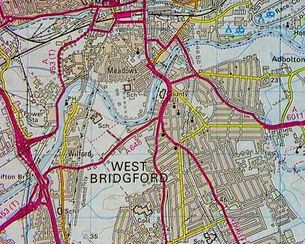
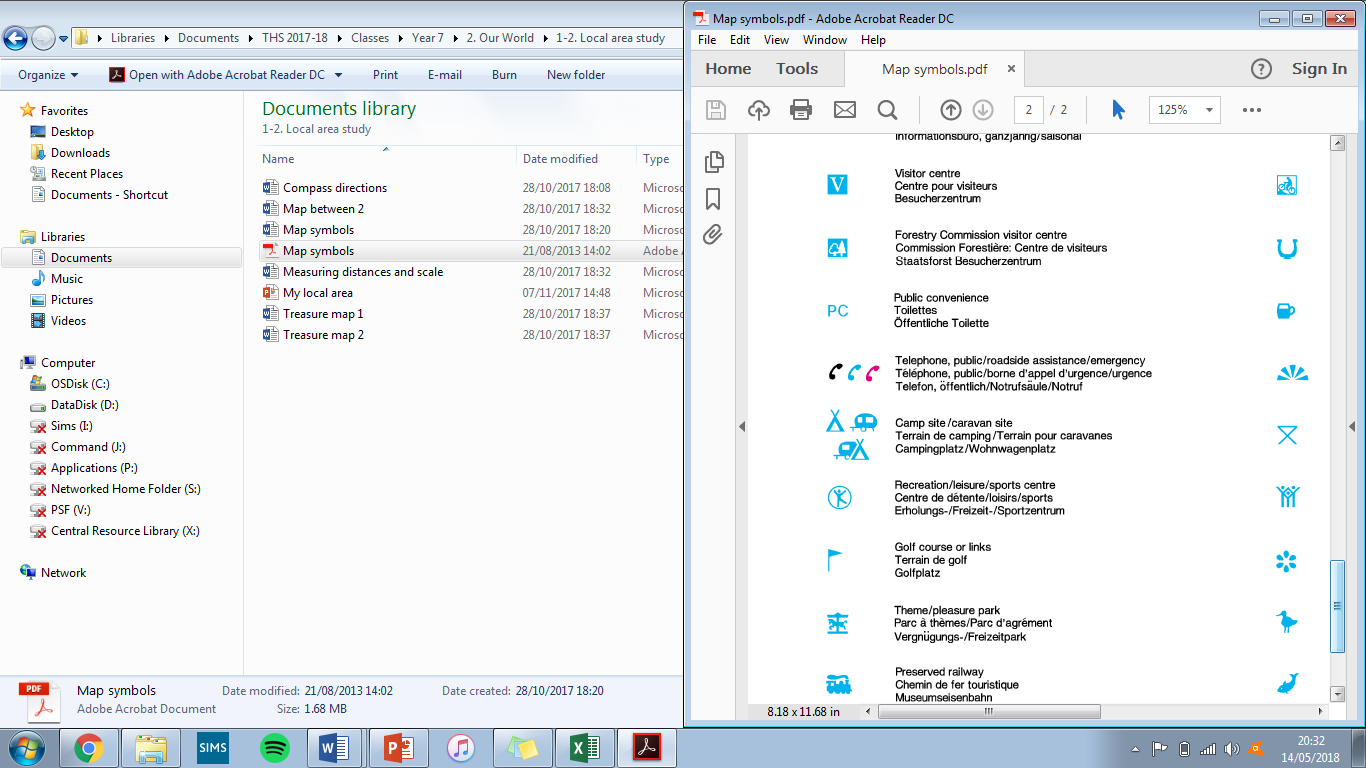
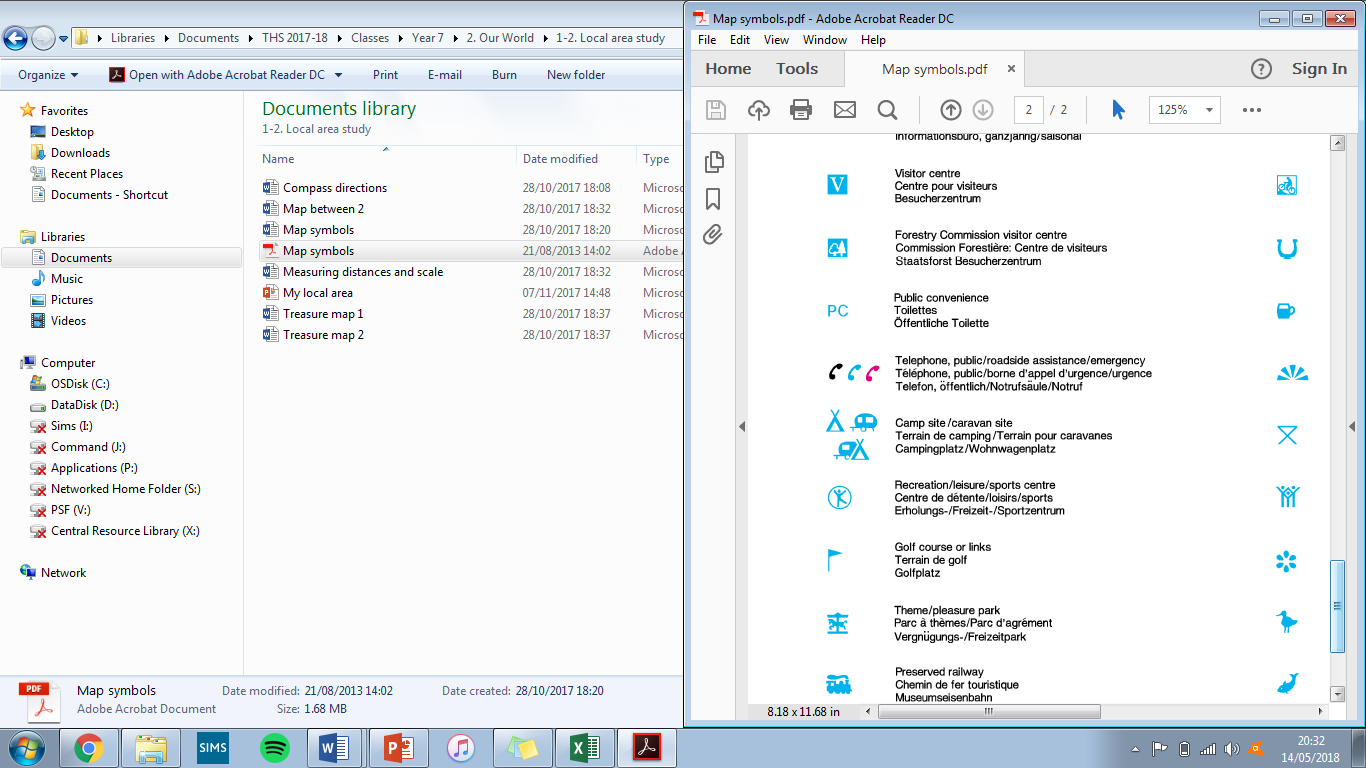
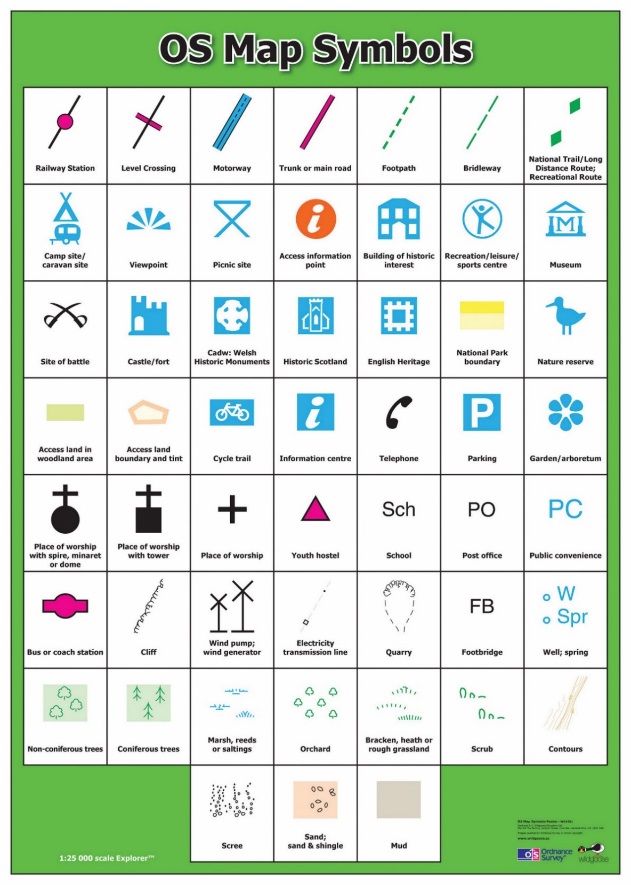
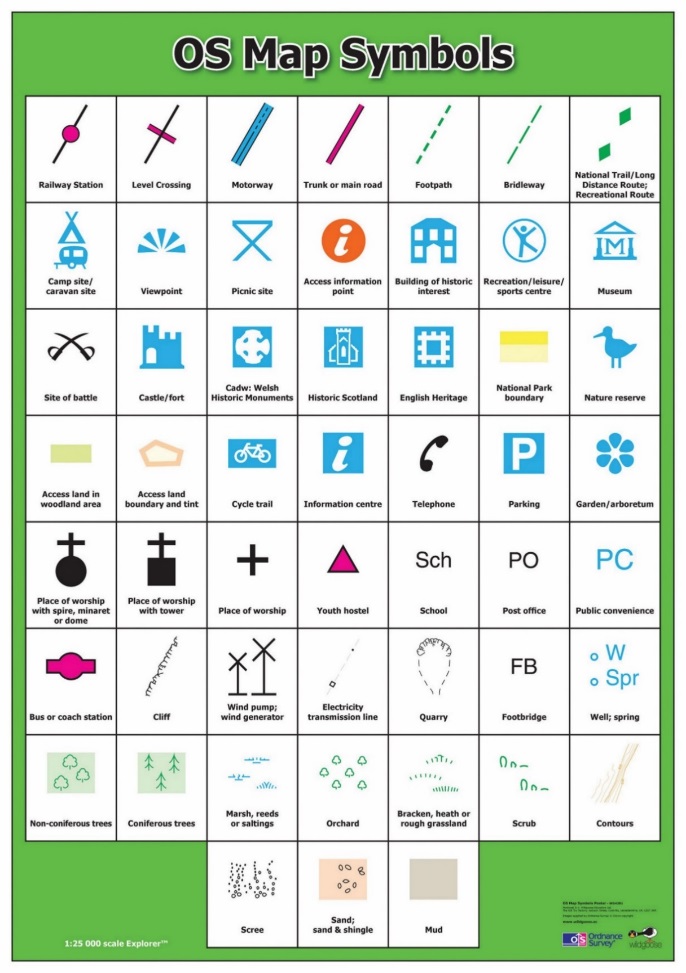
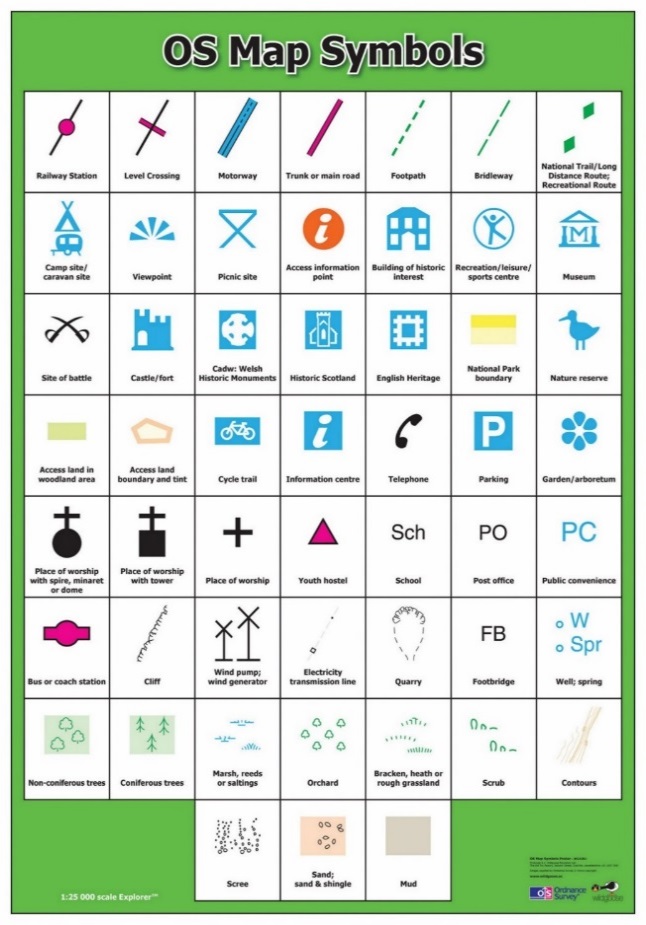
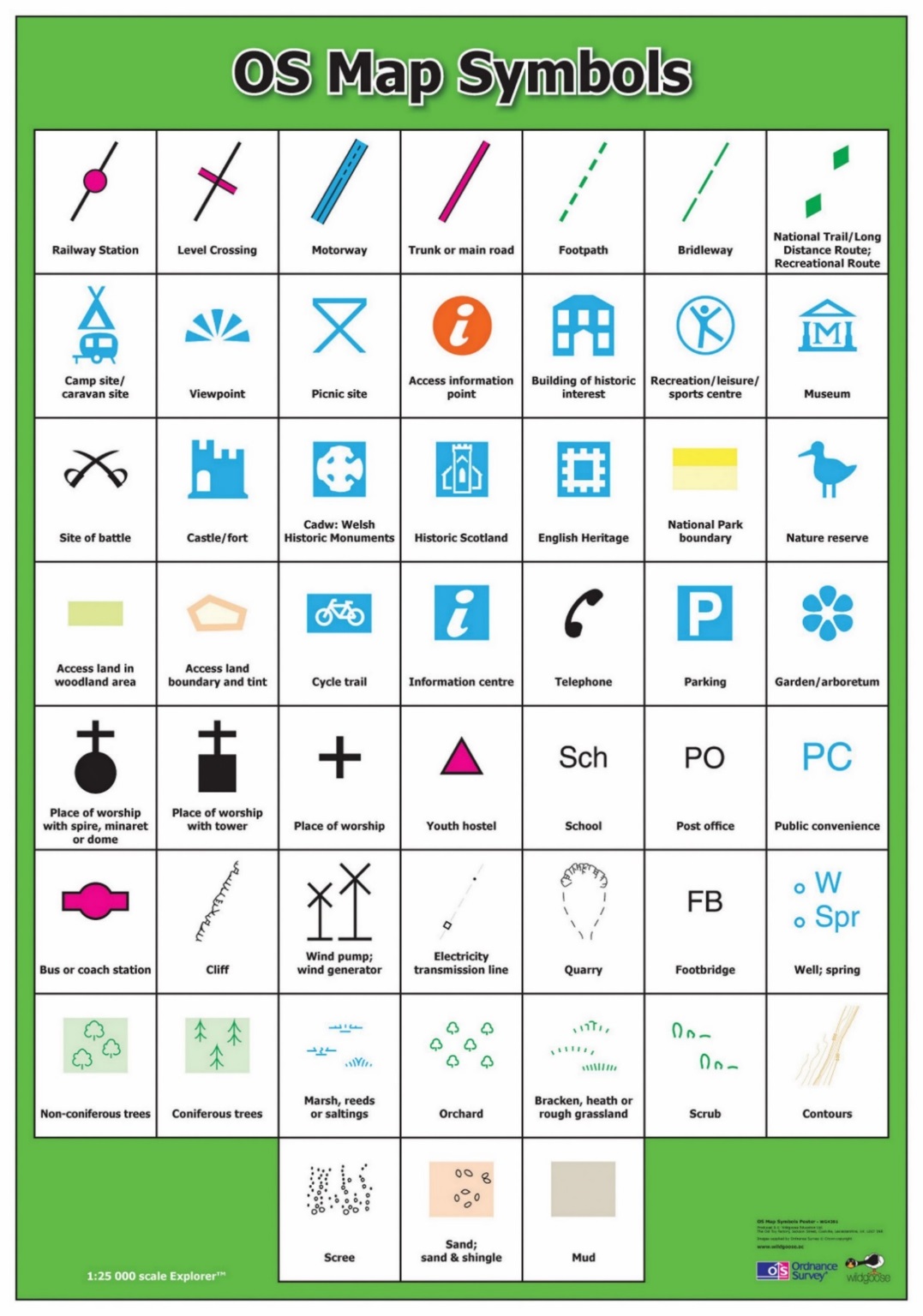
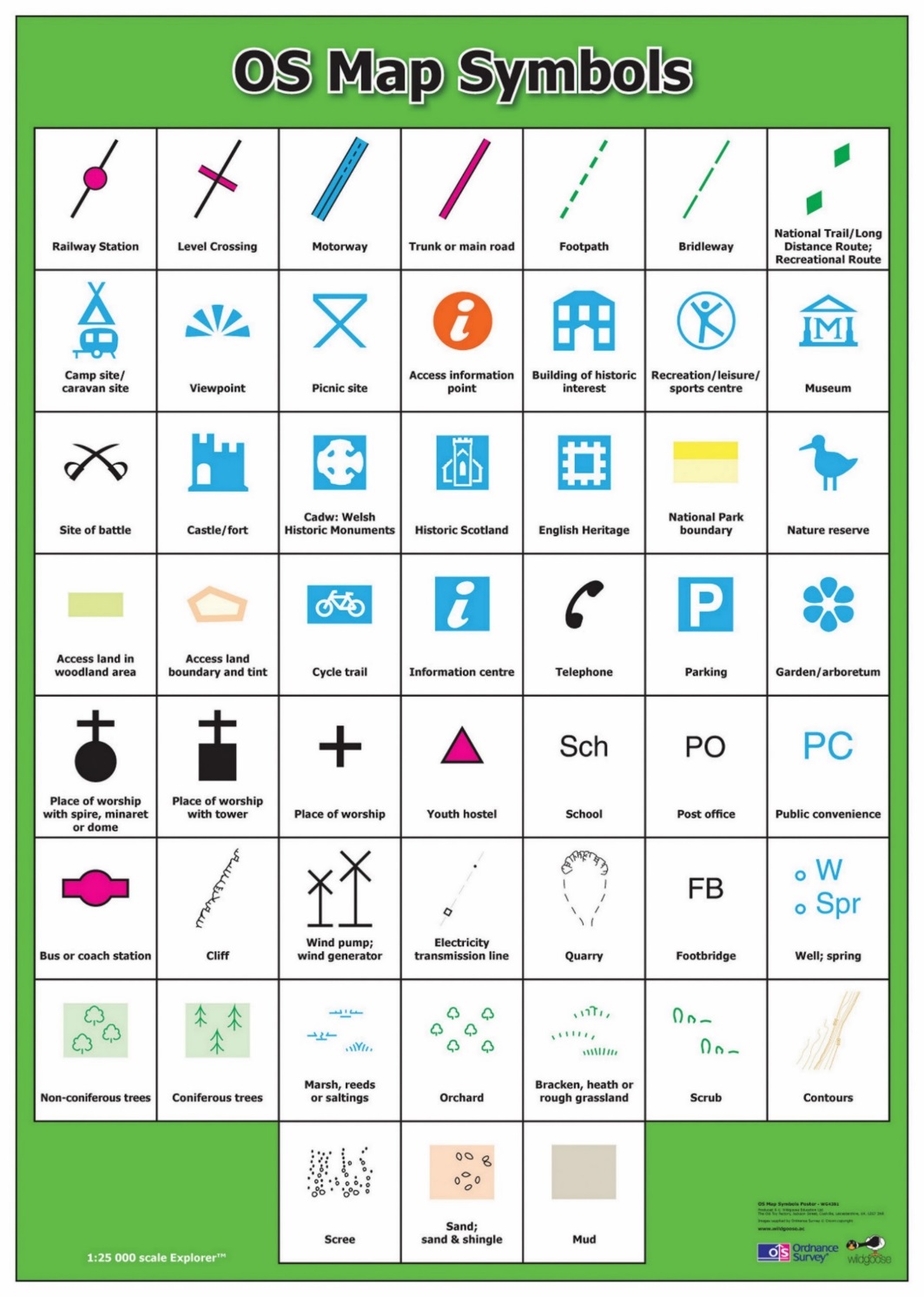
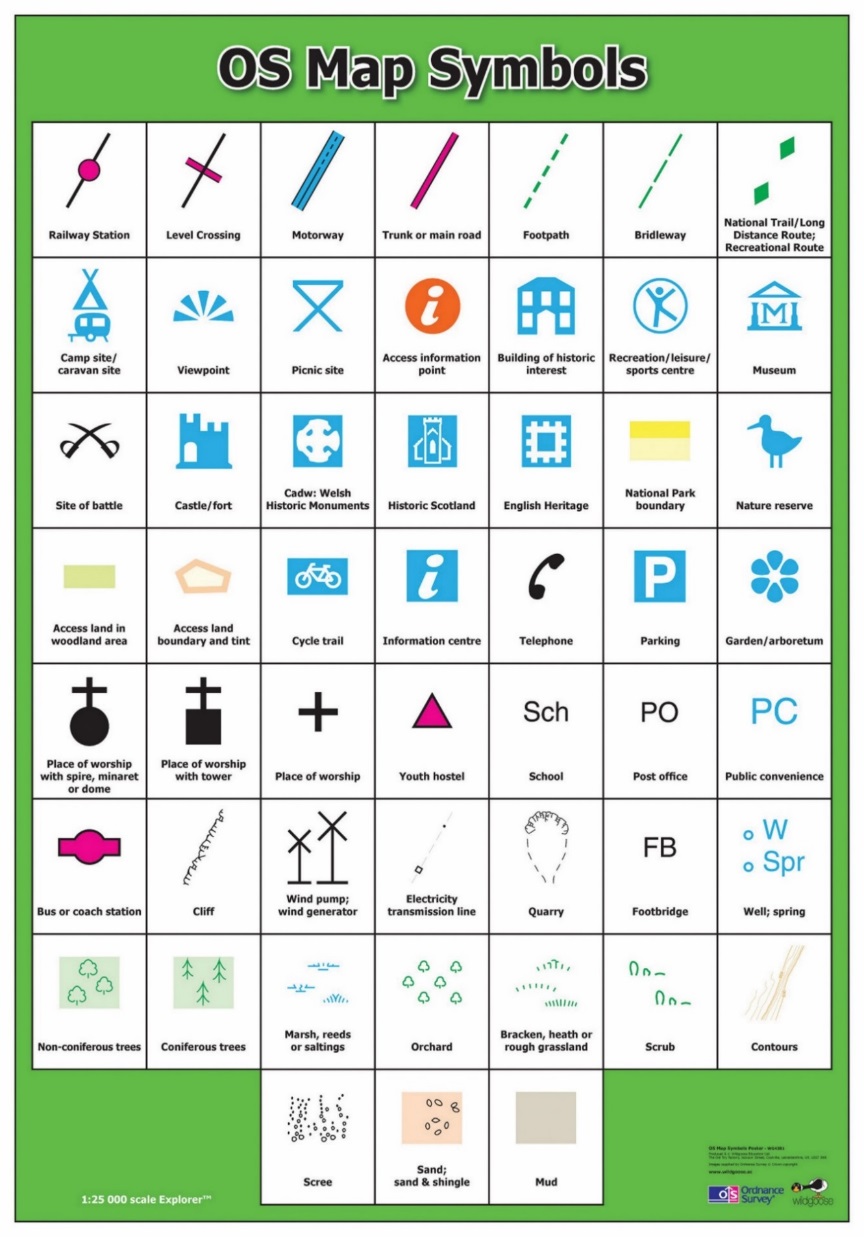
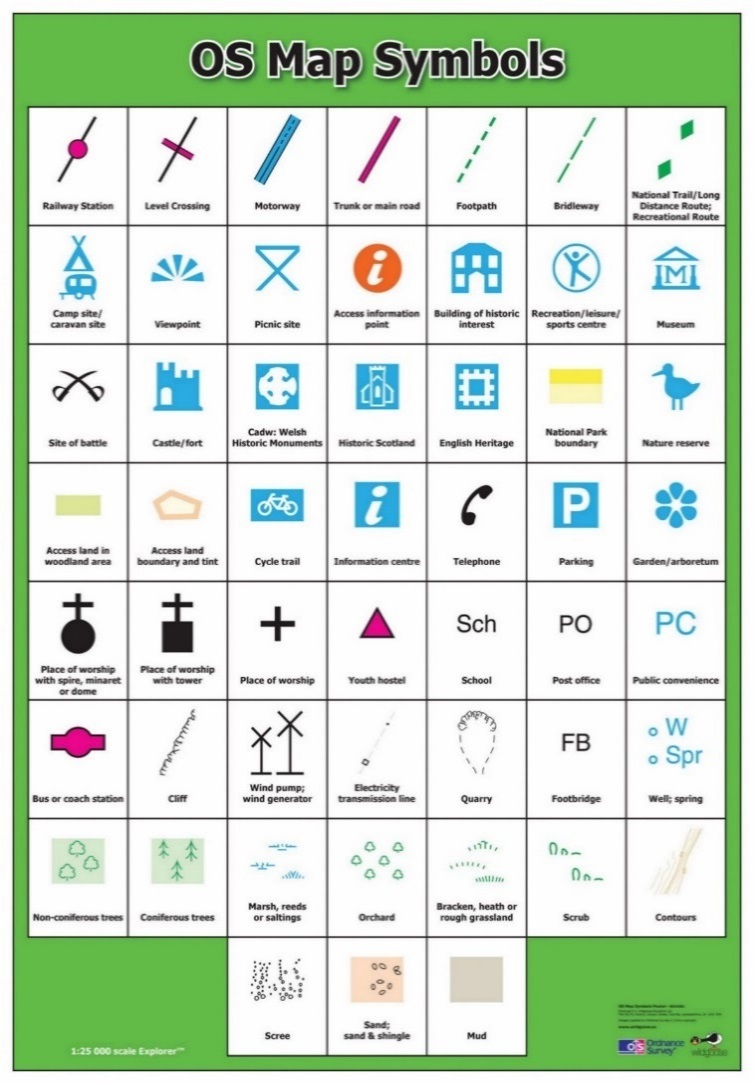
School

Post Office

Picnic site

Nature reserve

Information centre



04

05

06

91

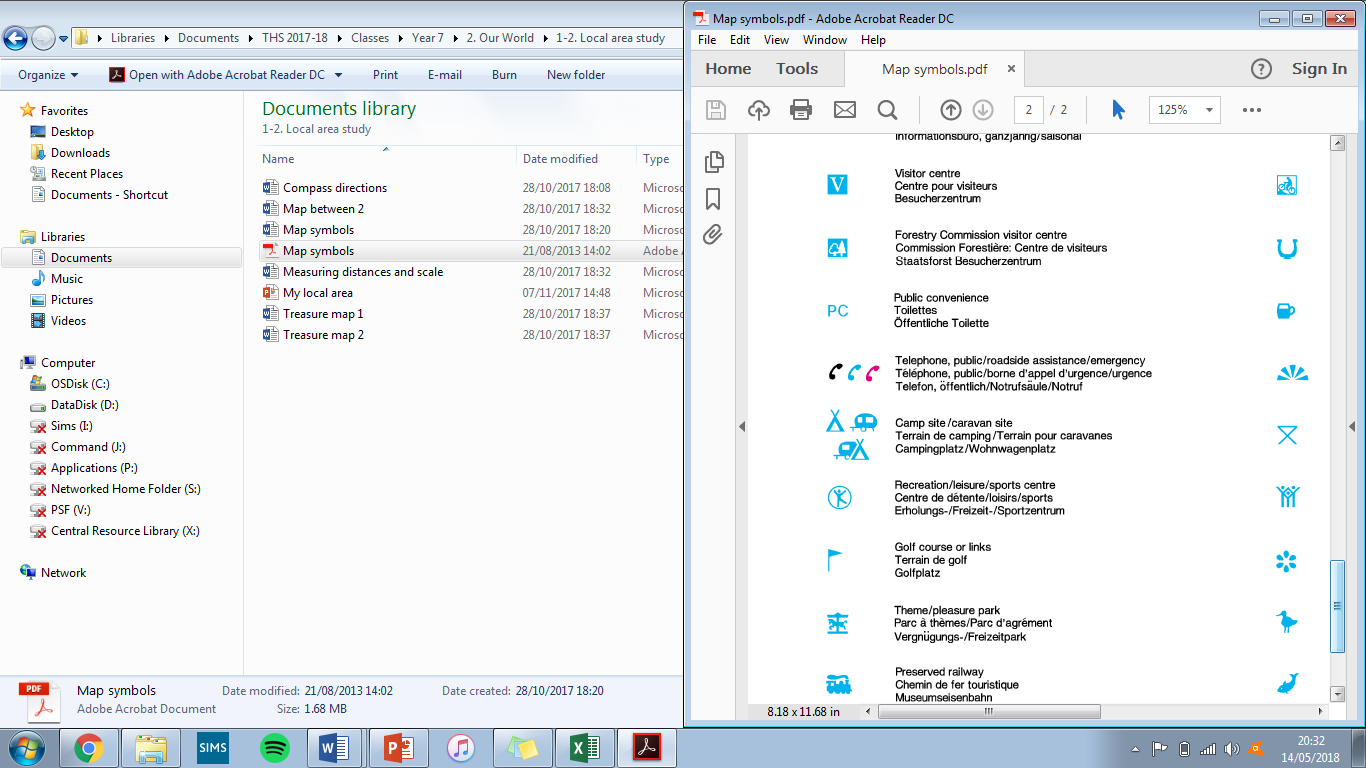
92

93

90

03

2. i) Give the four and six figure grid reference for the following features on the OS map:

Sch: 4 figure grid reference = ( , ) 6 figure grid reference = ( , )

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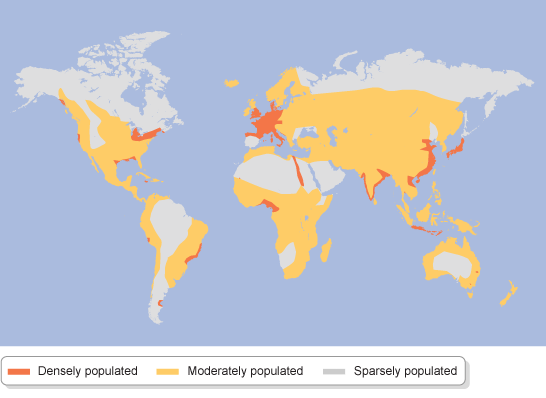
A648: 4 figure grid reference = ( , ) 6 figure grid reference = ( , )

2. ii) What compass direction is ‘Meadows’ from the school? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. iii) What compass direction is ‘West Bridgford’ from the campsite? \_\_\_\_\_\_\_\_\_\_\_\_

2. iv) What other features are shown on an OS map? E.g. Major roads are shown as a red line.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Below is a map of the world showing population density (number of people per km²). Using the map, decide which statements are true (T) or false (F).

**Key terms:**

Densely populated – lots of people per km²

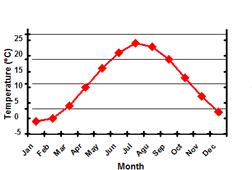
Moderately populated – quite a few people per km²

Sparsely populated – very few people per km²

|  |  |
| --- | --- |
| **Statement** | **T or F** |
| China is sparsely populated |  |
| South of the UK is densely populated |  |
| The majority of Russia is sparsely populated |  |
| The south-east of Brazil is densely populated |  |
| Central Australia is moderately populated |  |
| The coastal areas of India is densely populated |  |

**Interpreting a graph**

1. Fill in the gaps to describe the changes in temperature throughout the year using the line graph.



Overall, the graph shows that temperatures \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from January to July and they \_\_\_\_\_\_\_\_\_\_\_\_\_ from August to December. Temperatures are at their lowest in \_\_\_\_\_\_\_\_\_\_\_\_\_\_ at -3˚C, this is because it is \_\_\_\_\_\_\_\_\_ so temperatures are usually very low. Temperatures are at their highest in \_\_\_\_\_\_ at \_\_\_˚C, this is because the UK is in summer so temperatures are expected to be much \_\_\_\_\_\_\_\_\_\_. Overall, temperatures increase by \_\_\_\_\_˚C (biggest – smallest)

**Missing words**

JANUARY 23 INCREASE JULY

DECREASE HIGHER WINTER 20

2. Complete the bar chart below by adding the following:

Axis titles: Y axis = Average life expectancy (years) X axis = Countries

Data: Bolivia = 68 Uruguay = 77

1. Which country has the highest life expectancy?

Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Which country has the lowest life expectancy?

Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the range (biggest-smallest)?

Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the mean? (add all the numbers together and divide by 6))

Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_