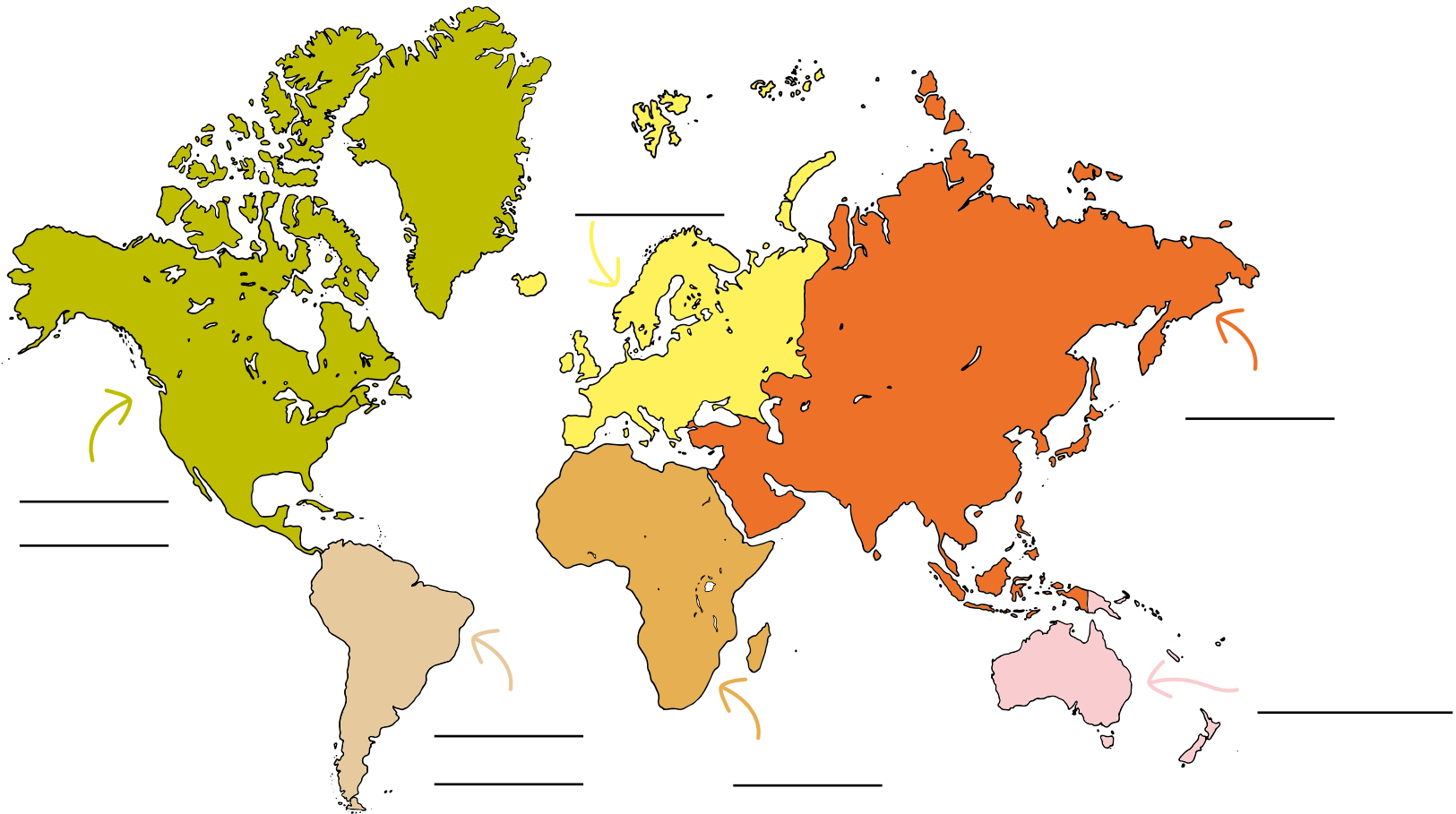


WHERE IN THE WORLD ACTIVITY

There are many different species of animals living in different places around the world. How well do you know the continents of the world?

Can you label the following continents of the world?



Brilliant! People also live on these continents, and some cities have very large populations. Do some research and find out what cities have the greatest populations of humans in them. Can you label the 10 cities with the greatest populations in the world?

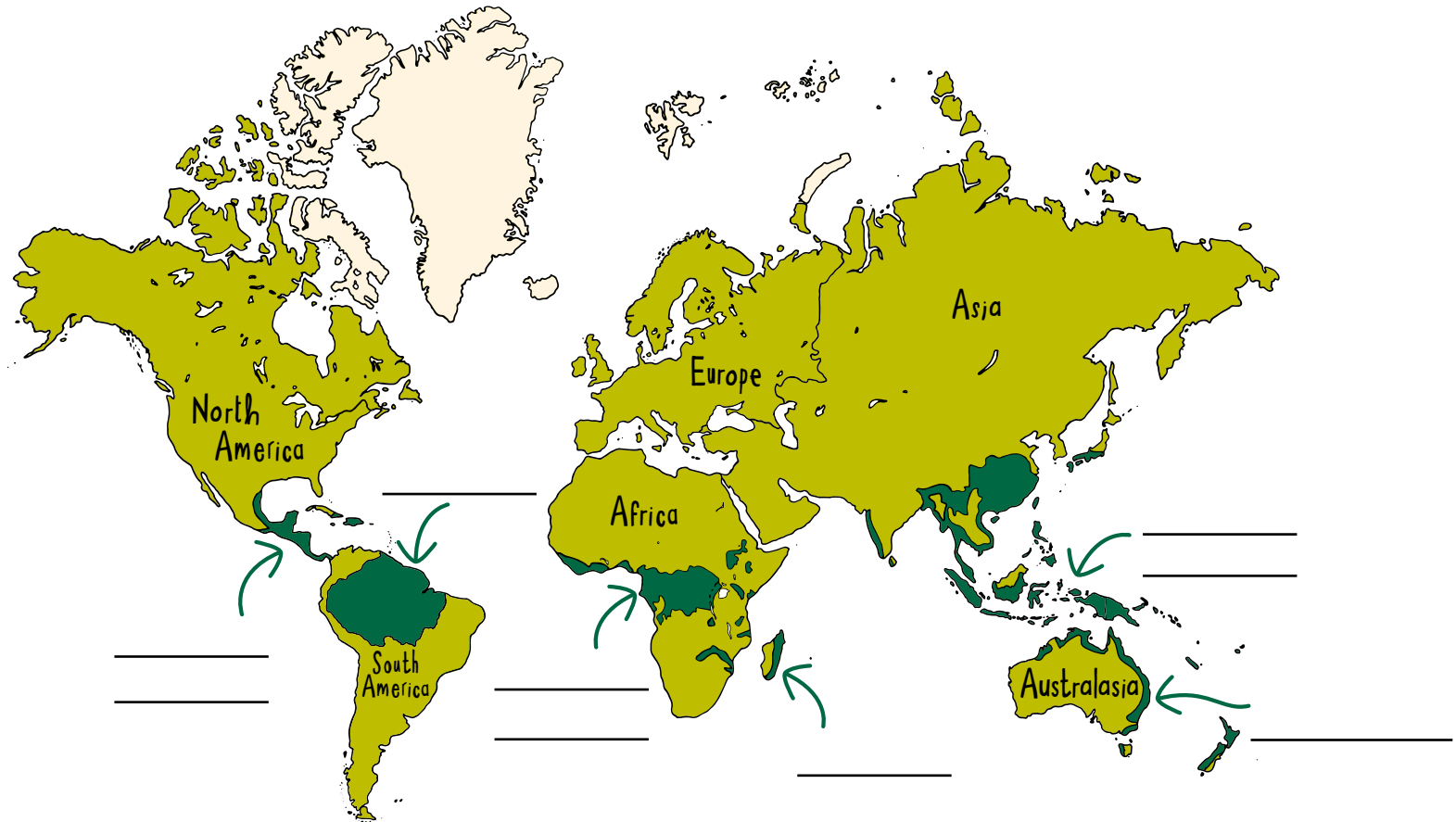
BIOMES ACTIVITY - RAINFOREST FOCUS

Biomes are large areas of the planet with similar climates, landscapes, plants and animals. There are a number of different biomes on planet Earth. One of these biomes is the tropical rainforests, which are coloured dark green on our world map below. Tropical rainforests are hot and wet all year round. Tropical rainforests have more species of animals and plants than any other biome.

Can you label the following tropical rainforests on our world map?

The rainforests are:

- Madagascan
- Australasian
- Amazon
- Congo River Basin
- South East Asian
- Central American



LEARN AT CHESTER ZOO

Now you know where the tropical rainforests are... can you do some research and write a few sentences that describe some of the rest of the world's biomes:

Desert: _____

Savannah/tropical grassland: _____

Taiga: _____

Tundra: _____

Temperate forest: _____

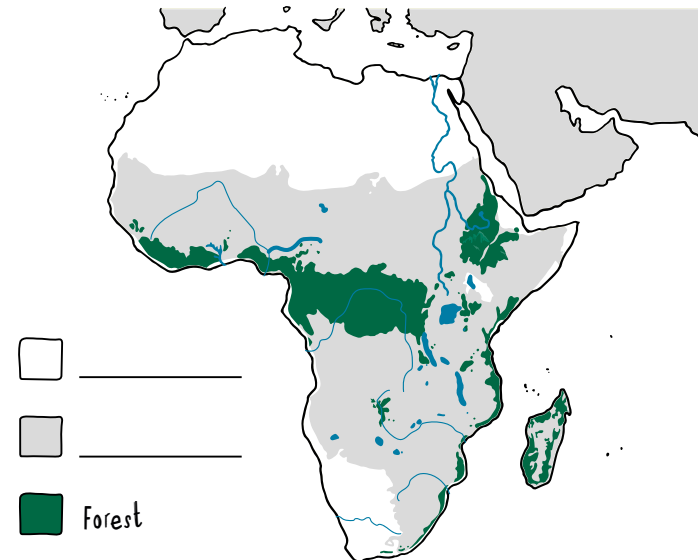
Grasslands: _____

Mountain: _____

BIOMES OF AFRICA

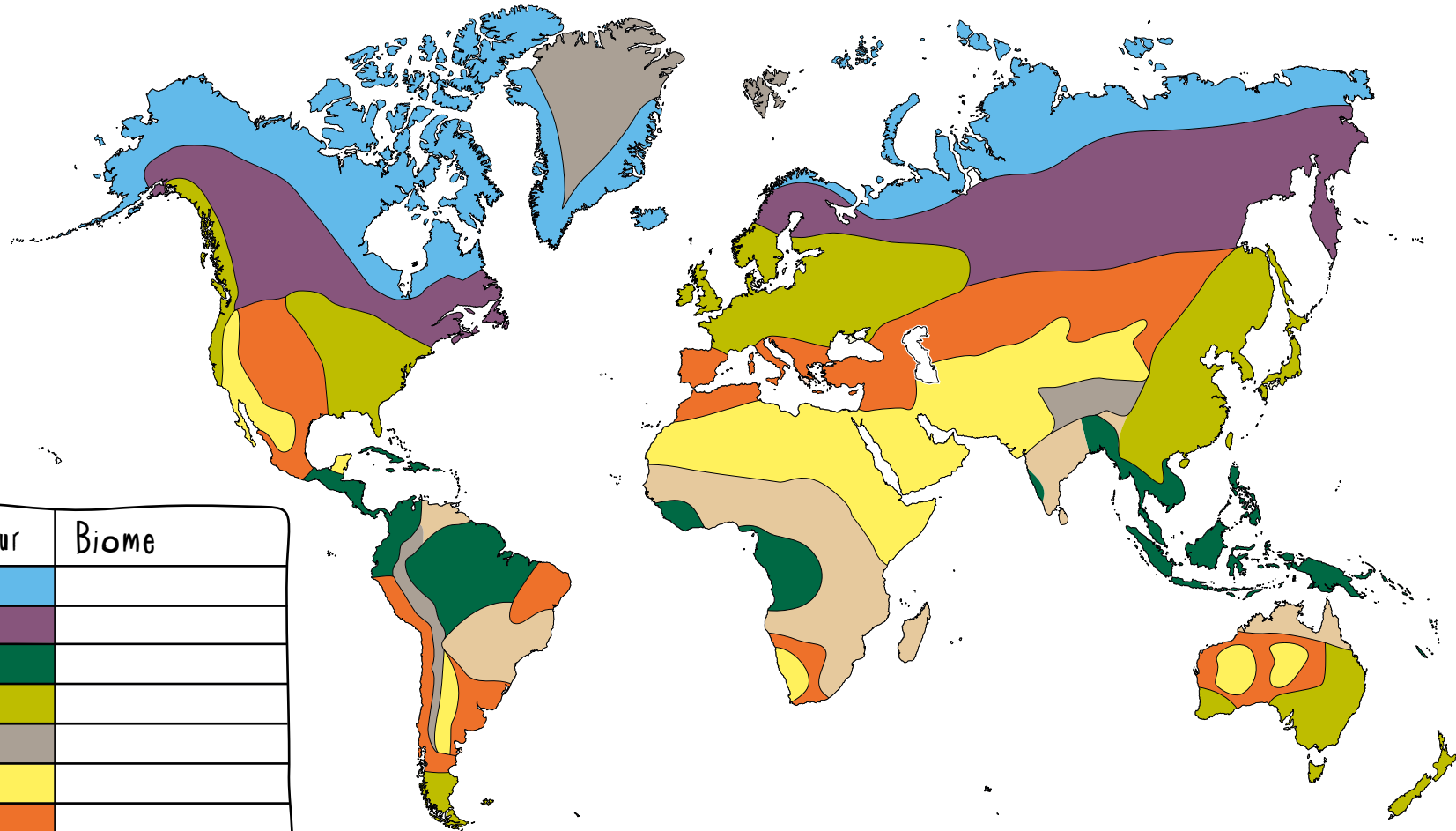
You have already identified one of the biomes of Africa (the tropical rainforest of the Congo River Basin). Can you work out what the other two major biomes in Africa are? Colour them in and add the correct label to the key (we have shaded areas with the same biome).









Can you find an African animal that lives in each of these different biomes and add them to your map (you can just write it in, or you can draw it too!) Can you think of an adaptation that this animal has to survive in that biome?



WORLD BIOMES

Now we know where the tropical rainforests are, and two additional biomes in Africa (desert and grasslands). In the map below we have coloured these 3 biomes and an additional 5. Can you complete the key with the appropriate biome: Polar, Tundra, Taiga, Temperate forest, Grassland, Desert, Savannah, Mountain.



Colour	Biome
	
	
	
	
	
	
	
	

LEARN AT CHESTER ZOO

THE UK

If we take a closer look at the UK, we will see that there are many different habitats. It is hard to show the detail of all our amazing habitats at this scale (if we could zoom in, we would see a lot more!) However, this map shows us some of the habitats we can find in the UK, and how we use the land around us.

Look at our map and try to answer the following questions:

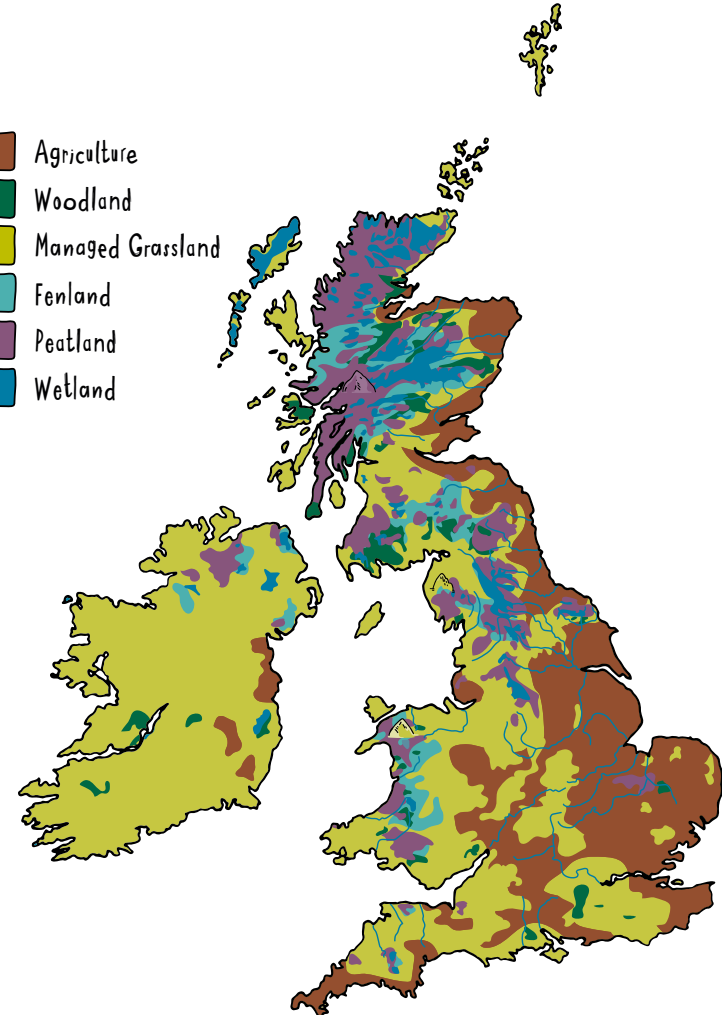
1. Which two land use types are the most common?

2. Why do you think this land use type is the most common?

3. Do some research, what habitats that we find in the UK are not on this map?

4. Which habitat type has shown the greatest loss, and what has happened to the species that once lived there?

-  Agriculture
-  Woodland
-  Managed Grassland
-  Fenland
-  Peatland
-  Wetland



THE UK

Answers:

1. Over half of the land use in the UK is used for farming (56.7%) which includes agriculture and managed grasslands.
2. Food production is very important. A lot of the land is used to grow crops or for farming to produce food for the large population of people in the UK, and also to export abroad.
3. Some additional habitats include towns and cities (gardens and parks), rocky habitats, scrub, wildflower meadows, coastal and marine, and hedgerows.
4. 97% of our wild flower meadows have disappeared since the 1930s.