WORKSHEET A - MEMORANDUM

Different Ecosystems

Teachers should use their own discretion when marking this worksheet.

1. What is an ecosystem? Use the words below to write your own definition of an ecosystem.

many different ways	non-living things
living and	depend on each other

   An ecosystem is an area in which living and non-living things depend on each other in many different ways.

2. Describe the different ecosystems below by completing the information in the spaces provided.

Ecosystem	What is the climate like?	What type of plants would we find here?	What type of animals will you find here?
Desert	Dry – hot in the day; cold at night. Very little rain.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.
Ocean	Large body of salt water.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.
Wetland	Water covers the soil almost all year round. Close to rivers, lakes and ponds. Salt or fresh water.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.
Forest	Land ecosystem with many trees; 2 types of forests: temperate forest or tropical rain forests.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.

Arctic tundra	Large cold, treeless ecosystem in the most northern part of the earth.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.
Fynbos	Dry summer, warm winter with winter rainfall. The smallest ecosystem in the world.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.	Learners should provide at least 3 examples here. See PowerPoint 1 for examples.

Find or draw a picture of an ecosystem and paste it below. What type of ecosystem did you find?

Type of ecosystem: _____