

Environmental Biology, Homework 2

Design a mythical creature that is adapted to live in the habitat of Planet DHS.

On planet *DHS*, the climate is very strange. There are many dangers that the organisms living there must be able to cope with, including:

- Swirling storms that sweep away anything that isn't stuck down
- Constant sunshine and temperatures of 80°C
- Mountains and lakes with salty water
- The planet is a green colour with silver stripes and is very dusty

There are some creatures that are able to survive on planet DHS. These are:

- A plant called *Jagatron*. This is bright pink and is covered in golden poisonous spikes. Underneath the protective spines there are juicy sweet yellow pods.
- A massive and very scary beast called a *Kellysaurus*. This impressive beast stands 6 metres high and has 2 million teeth. It will eat anything it can catch. It has an amazing sense of smell, but cannot see very well.

Your creature has to be able to survive on this planet. It must be able to eat and protective itself both from the environment and other creatures.

Design an A4 poster with the following information on it:

- The name of your creature. (1 mark)
- A drawing of your creature. (1 marks)
- Label the drawing showing all of your creature's adaptations and why they are important. (6marks)
- Write down where your creature lives and what it eats (2 marks)