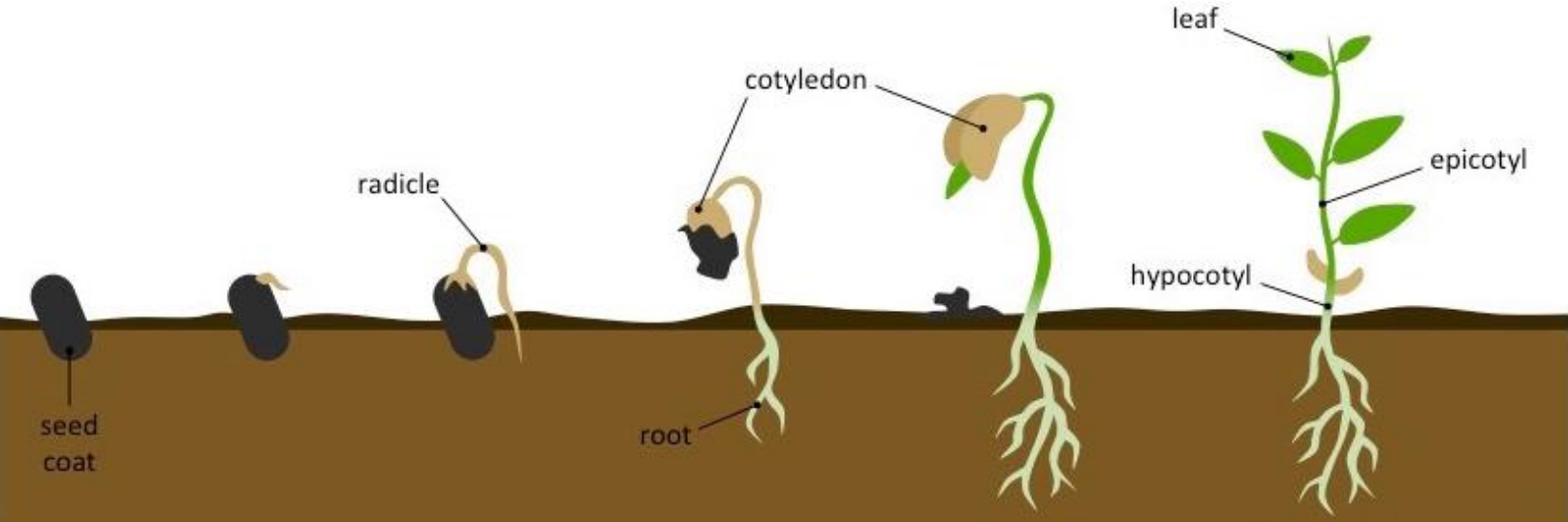


Life Cycles

All Living Thing Go Through a Series of Stages of Changes





Birth



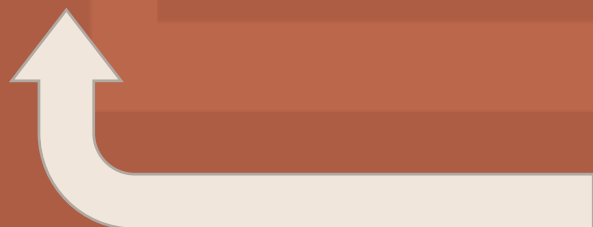
Growth

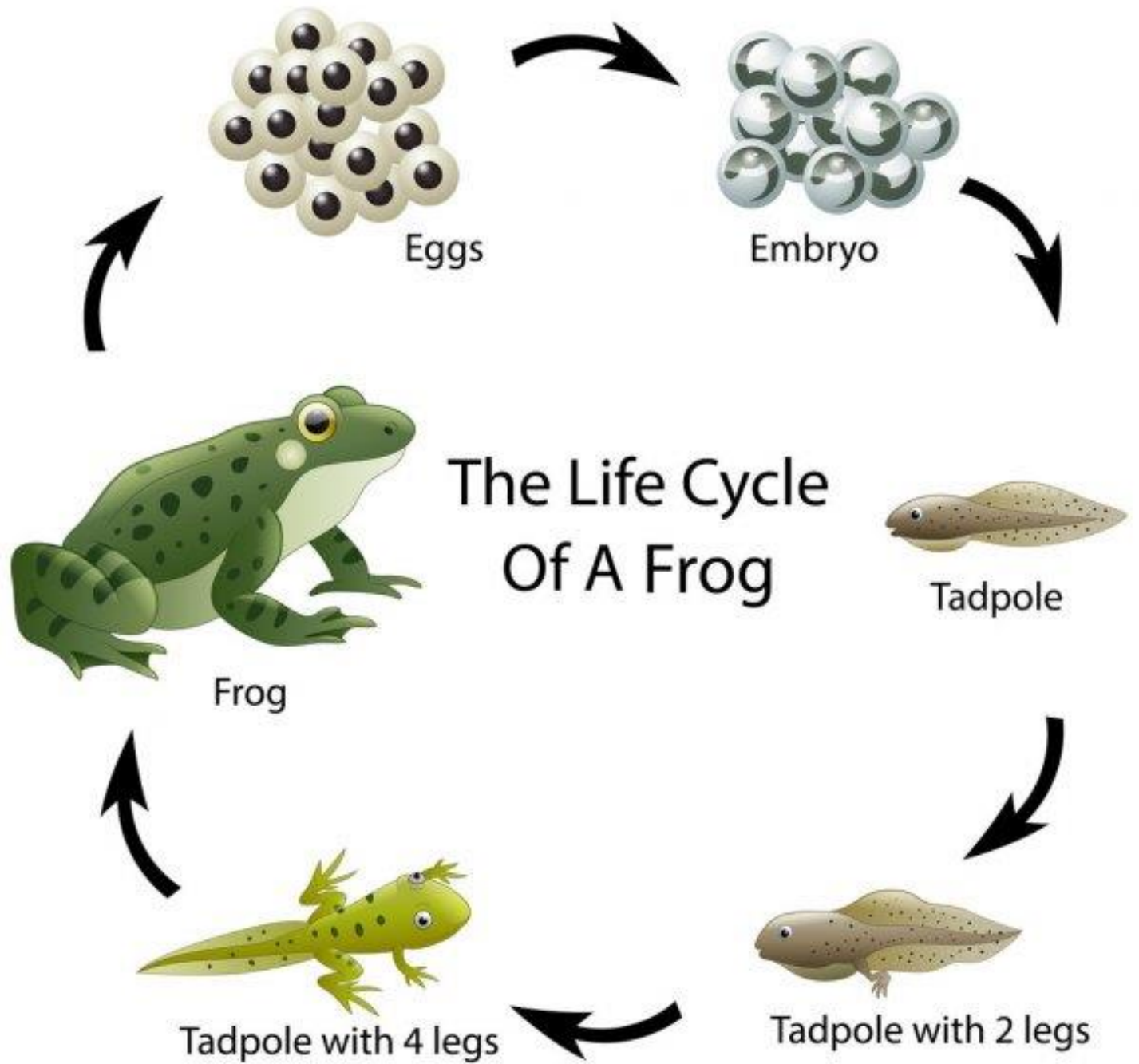
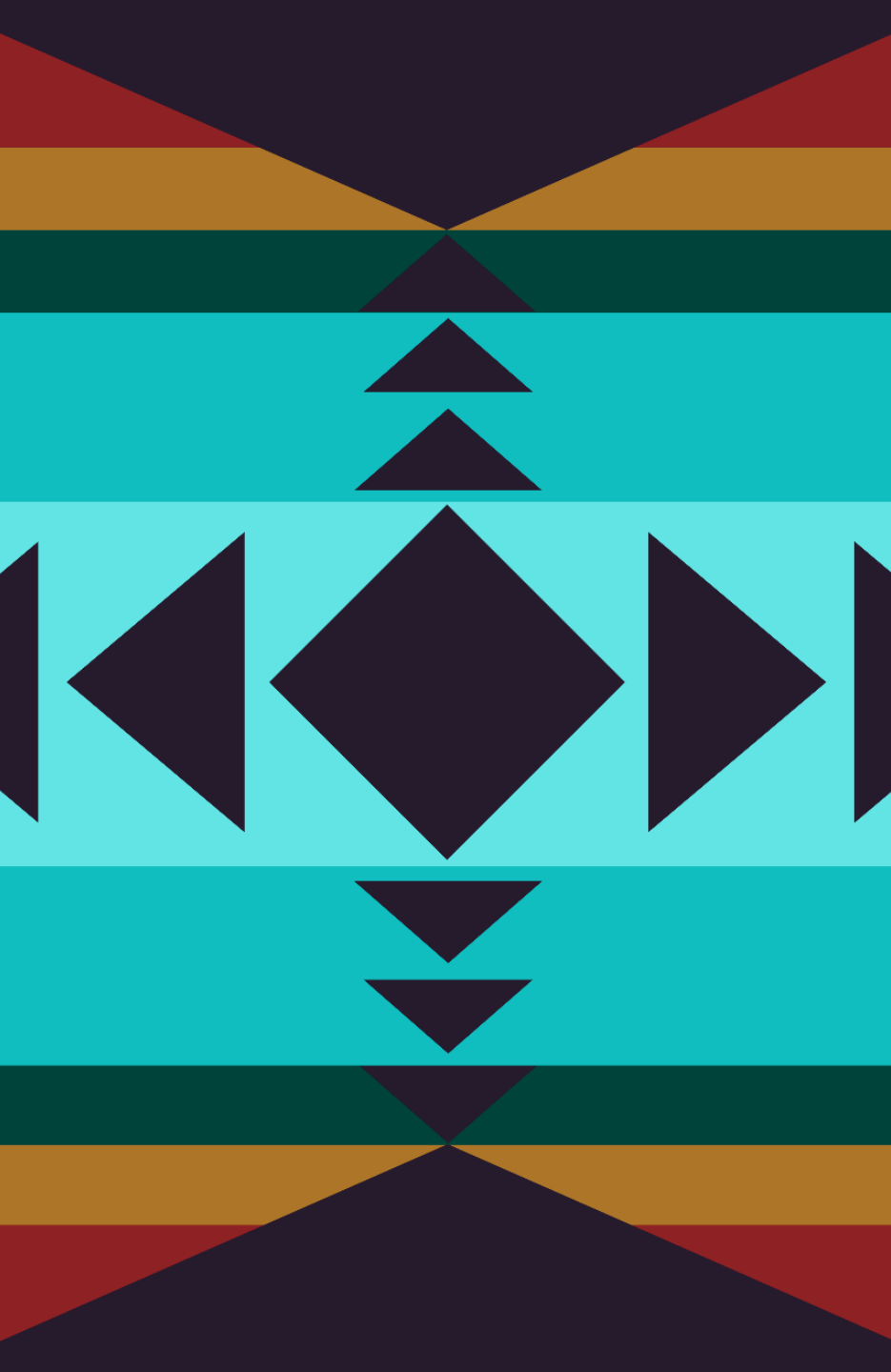


Reproduction



Death





The background image shows two adult King penguins with their characteristic black and yellow plumage standing on a snowy beach. They are facing each other with their heads tilted towards a small, fluffy, grey chick that is standing between them. The sky is a clear, bright blue with some light clouds. The overall scene is peaceful and illustrates the concept of reproduction and offspring.

Reproduction and Offspring

Reproduction is when living things make offspring.

Offspring are the children or young of a living thing.

But not all living things go through the exact same changes:



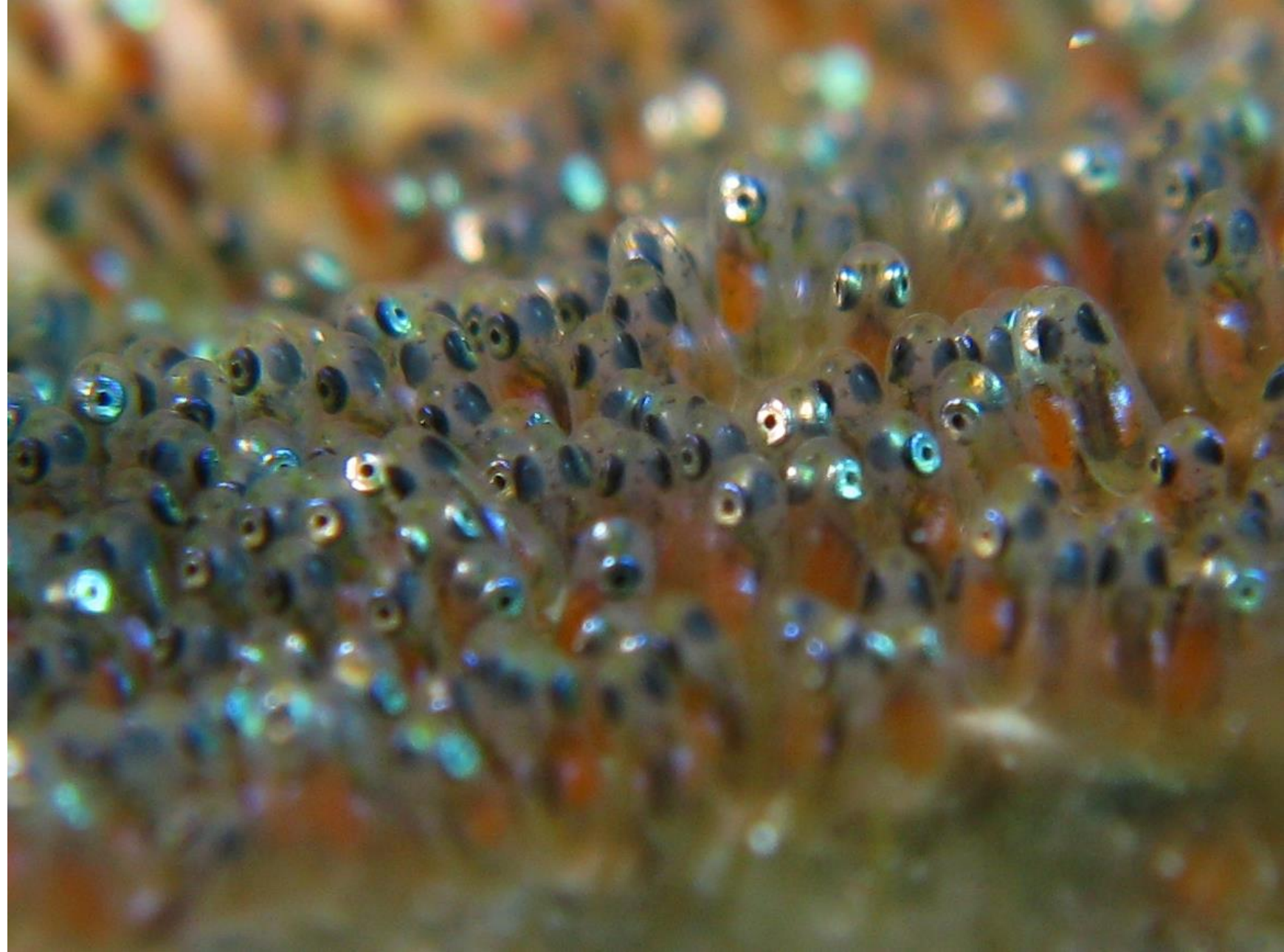
**Some
animals
have lots of
offspring:**



**And some
only have
one or
two:**



**C'waam
and
Koptu
lay a lot
of eggs.**



An underwater photograph showing several fish swimming near large, brownish rocks. The water is clear and blue. The fish are silvery with dark stripes. One fish in the foreground is particularly prominent, swimming towards the right. The background shows more rocks and a slightly hazy blue water surface.

C'Waam and Koptu

- C'waam and Koptu are Endemic.
- *Endemic* means they are only found 1 place in the world.



Life Cycle of C'Waam and Koptu



Reproduction



Egg



Larval



Juvenile



Adult



Worksheet #1

Have students complete the C'waam and Koptu Life Cycle Worksheet.

**But the normal life cycle
is being cut short...**

**...the juvenile fish are
dying.**

