

Regeneration



Planaria Geoplanidae, 3 cm (02), by Xavier Japiot – Own work, CC BY-SA 3.0.

INTRODUCTION

Watch the National Geographic explainer video, *These Spiny Creatures Can Regrow Lost Body Parts*, <https://video.nationalgeographic.com/video/til/0000015a-f787-d979-adfa-ffa728890000>. Then answer these questions about the video.

QUESTIONS

What creature throws up its whole stomach? Why?

How can the sea cucumber throw up its stomach and still live?

What does the sticky star do to get away from predators?

What happens to the sticky star's limb after it has lost it?

How does the star regrow its limb?