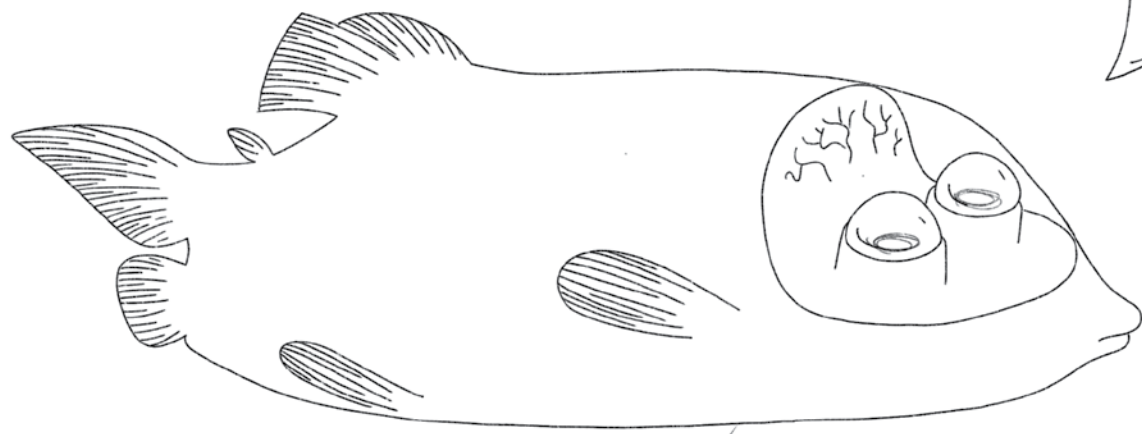
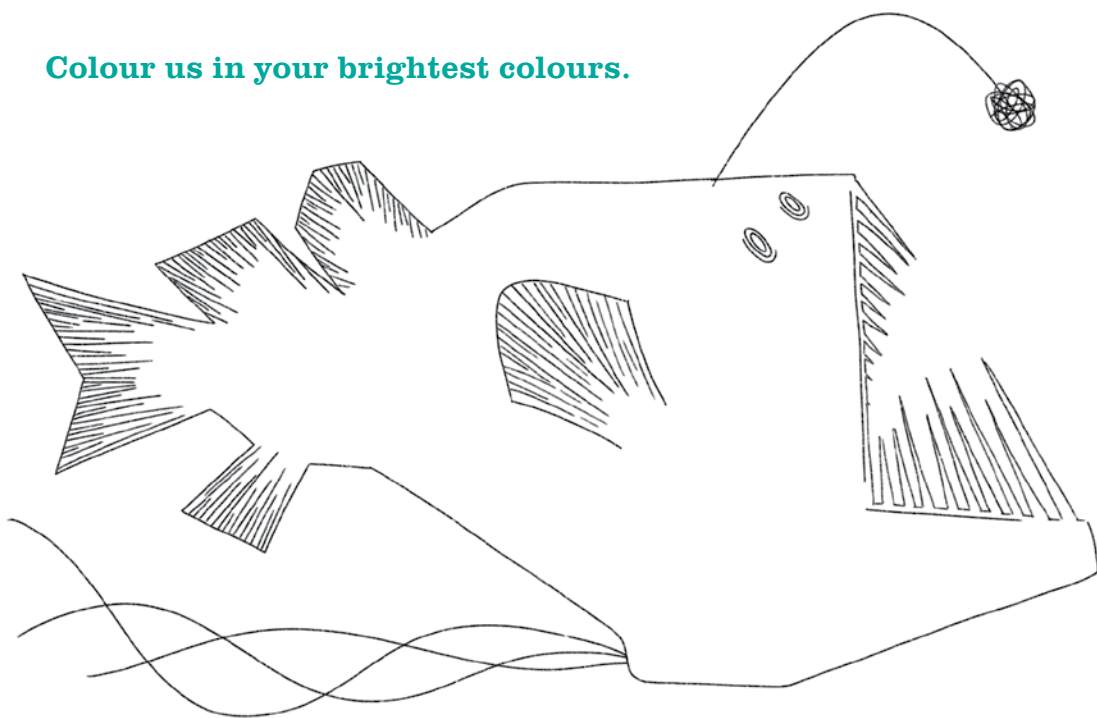


Who's AFRAID of the LIGHT?

Colour us in your brightest colours.



DEEP SEA QUIZ

Hello future scientists. Search the web or your library to answer the following questions:

1. What is the scientific term for the ability of animals to produce their own light?

- A. Bioluminescence
- B. Phosphorescence
- C. Fluorescence

2. What is bioluminescence?

- A. The ability of an animal to change its colour
- B. The ability of an animal to glow in the dark
- C. The ability of an animal to make noise

3. Which of the following animals are bioluminescent?

- A. Jellyfish
- B. Sharks
- C. Dolphins

4. What is the colour of bioluminescent light?

- A. Red
- B. Green
- C. Blue
- D. All of the above

5. How deep is the Midnight Zone?

- A. 200–500 meters
- B. 500–1000 meters
- C. 1000–4000 meters

6. What is the pressure like in the Midnight Zone?

- A. Very low pressure
- B. High pressure
- C. No pressure

7. What is the main source of food for animals in the Midnight Zone?

- A. Plankton
- B. Fish
- C. Algae

8. What device do scientists use to explore the Midnight Zone?

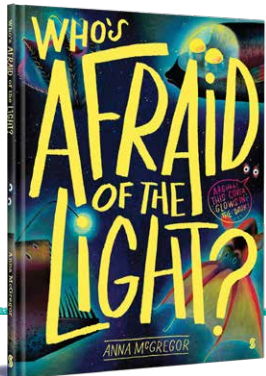
- A. Submersible
- B. Telescope
- C. Microscope

9. Which of the following is not a characteristic of the Midnight Zone?

- A. High temperatures
- B. Total darkness
- C. Lack of oxygen

10. Which of the following is an environmental threat to life in the Midnight Zone?

- A. Pollution
- B. Overfishing
- C. Deep Sea Mining
- D. All of the Above



Who's Afraid of the Light? is a fresh and funny new narrative nonfiction picture book from author/illustrator Anna McGregor.