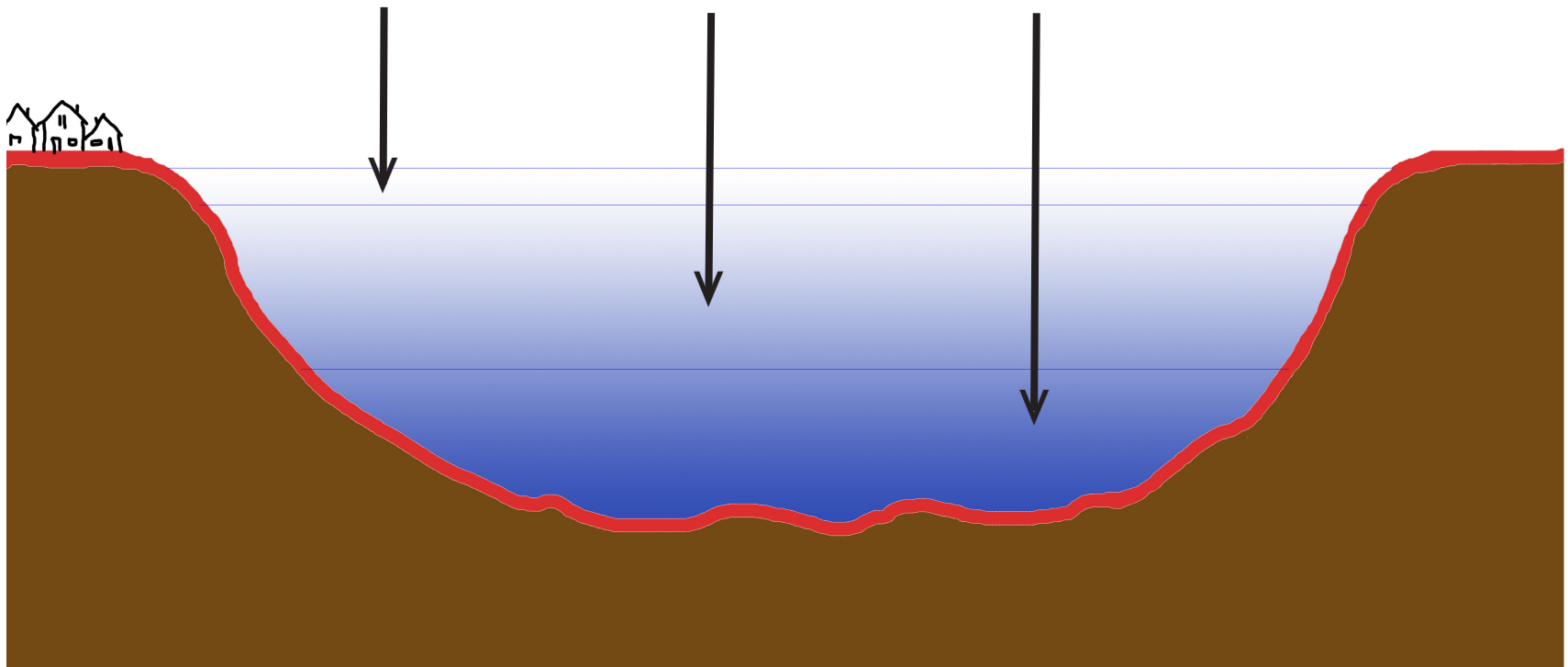


DISCOVERING seaweed

2 Project card

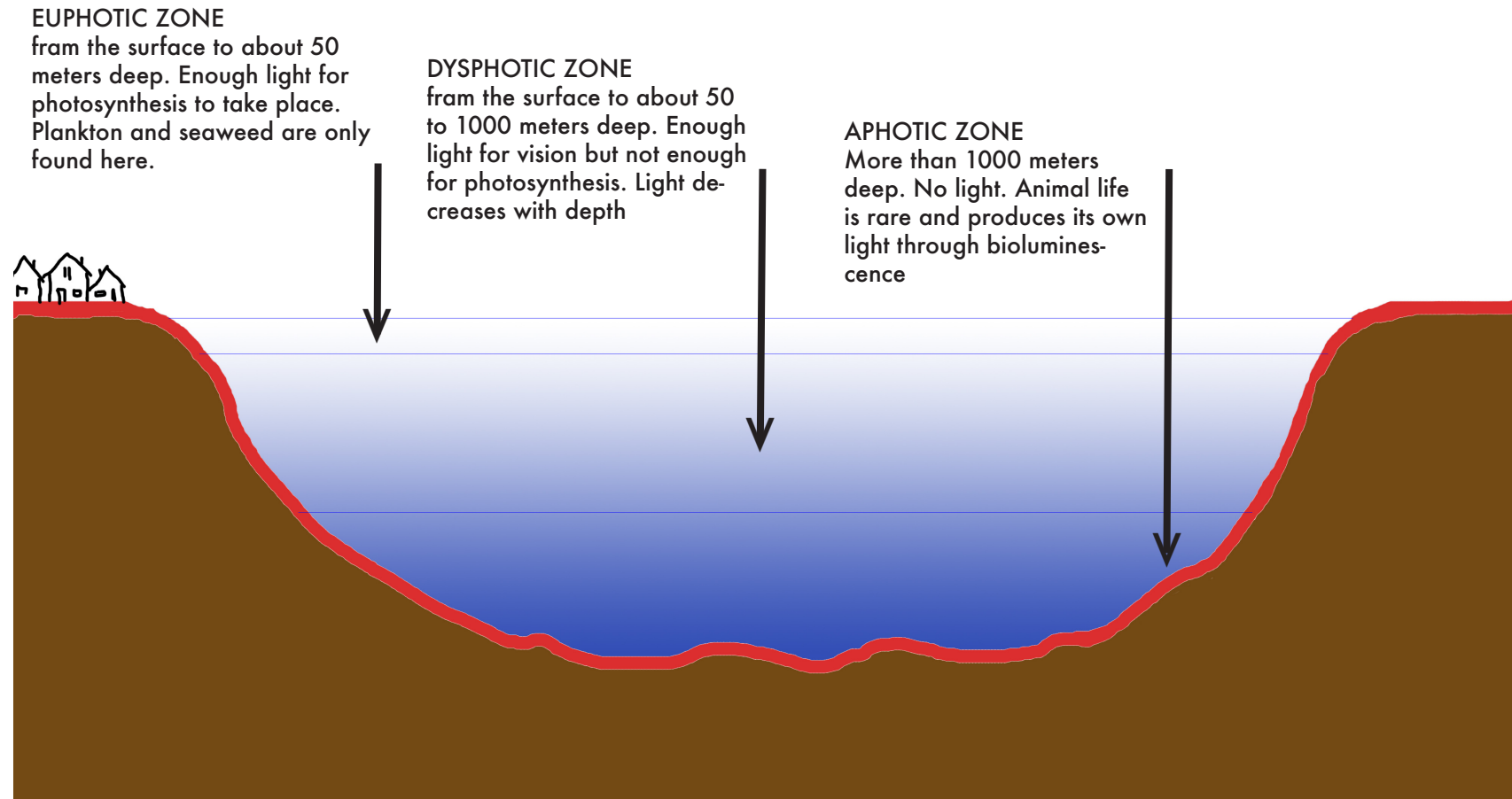
Compare the amount of light filtering through at different sea depths.



DISCOVERING seaweed

2 Project card

Compare the amount of light filtering through at different sea depths.



Place a clear glass over a newspaper. Ask students to read the text. Ask them if they think they can still read the text if some water would be added to the glass. Fill one fourth of the glass with water. Let the students read the text. Explain that the light can penetrate through that depth of water. Ask them how much water would be needed for the light to be blocked. Continue to add water. When the glass is full the text will still be visible. Explain that light can easily penetrate water for about 50 meters. Step out 50 meters to show them. Some light will even penetrate up to 1000 meters.