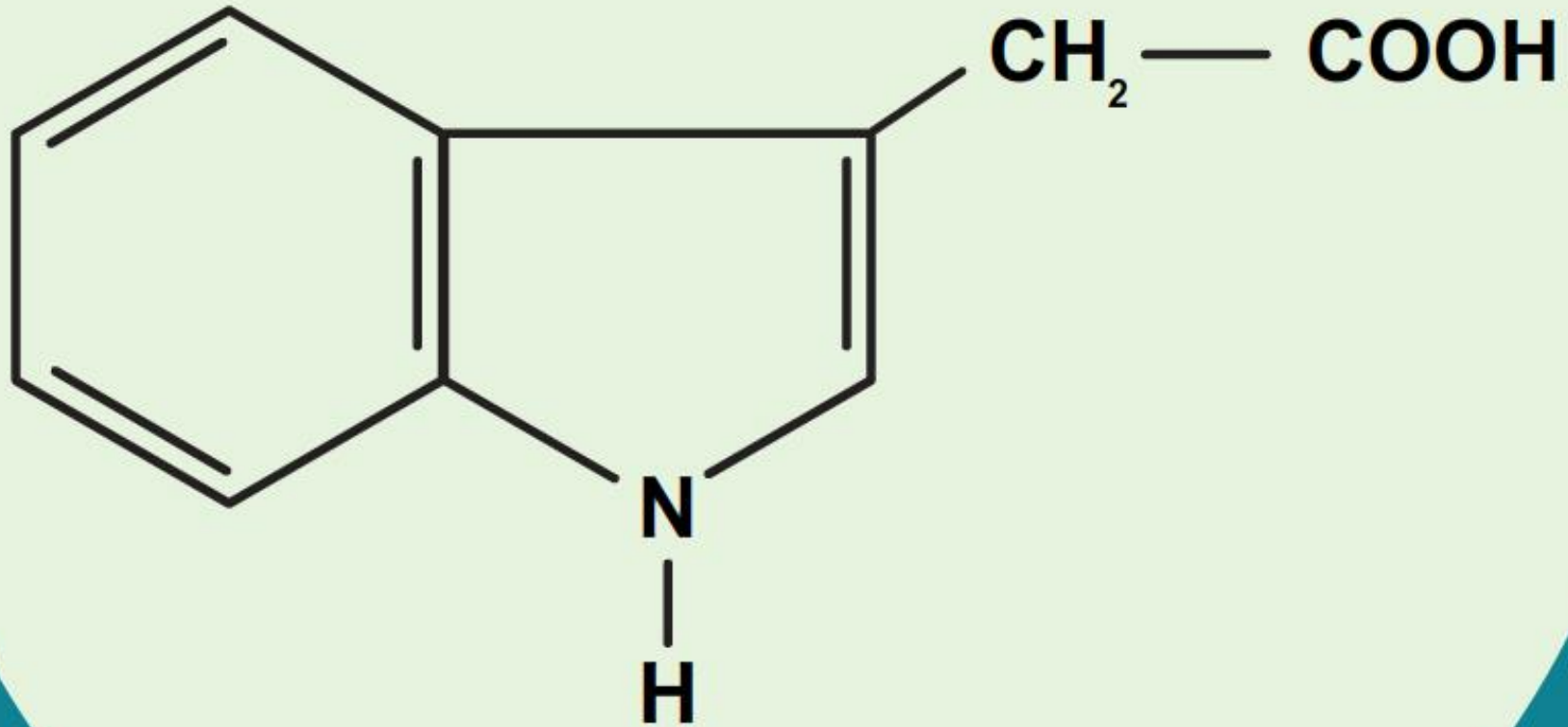
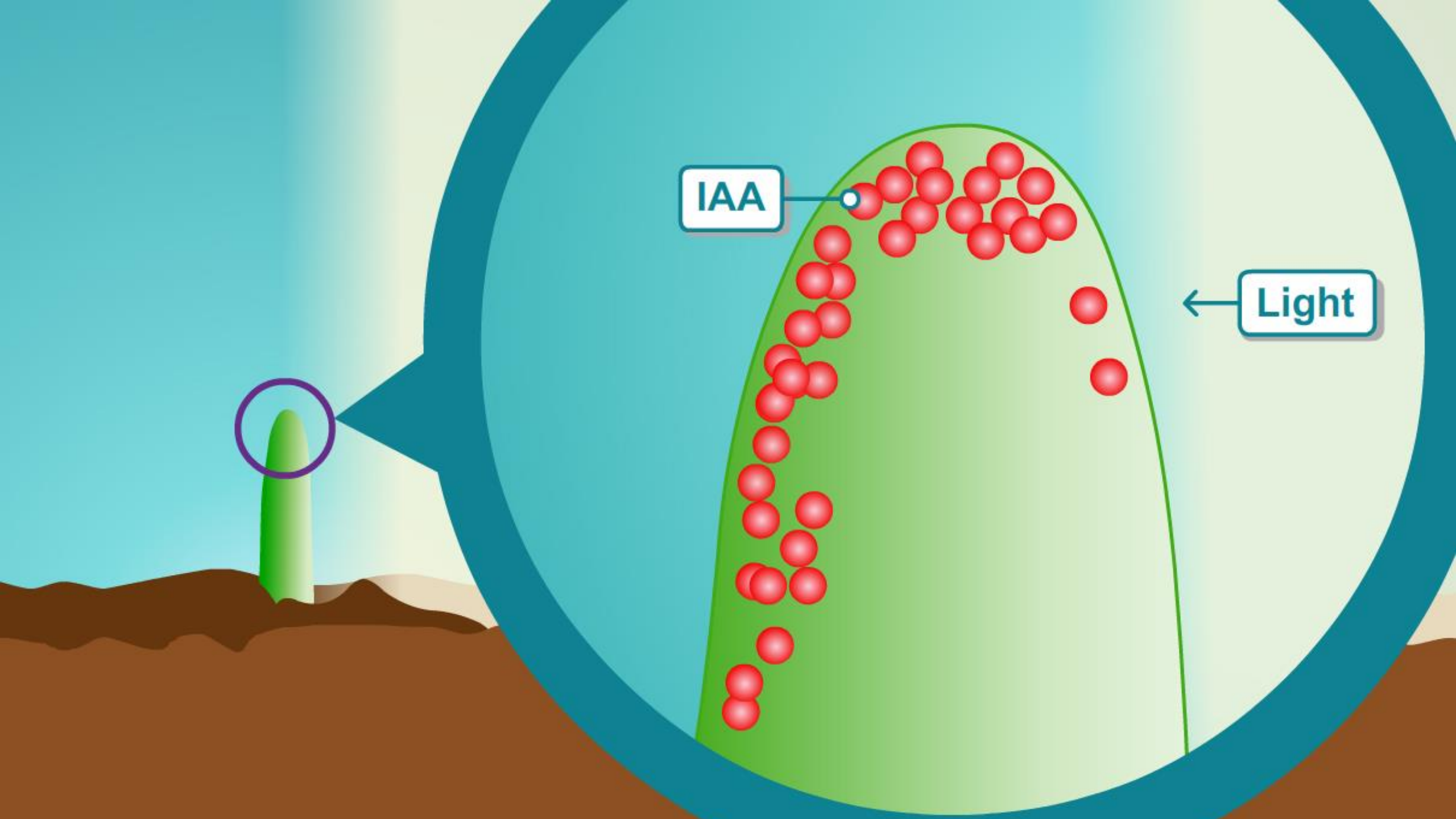
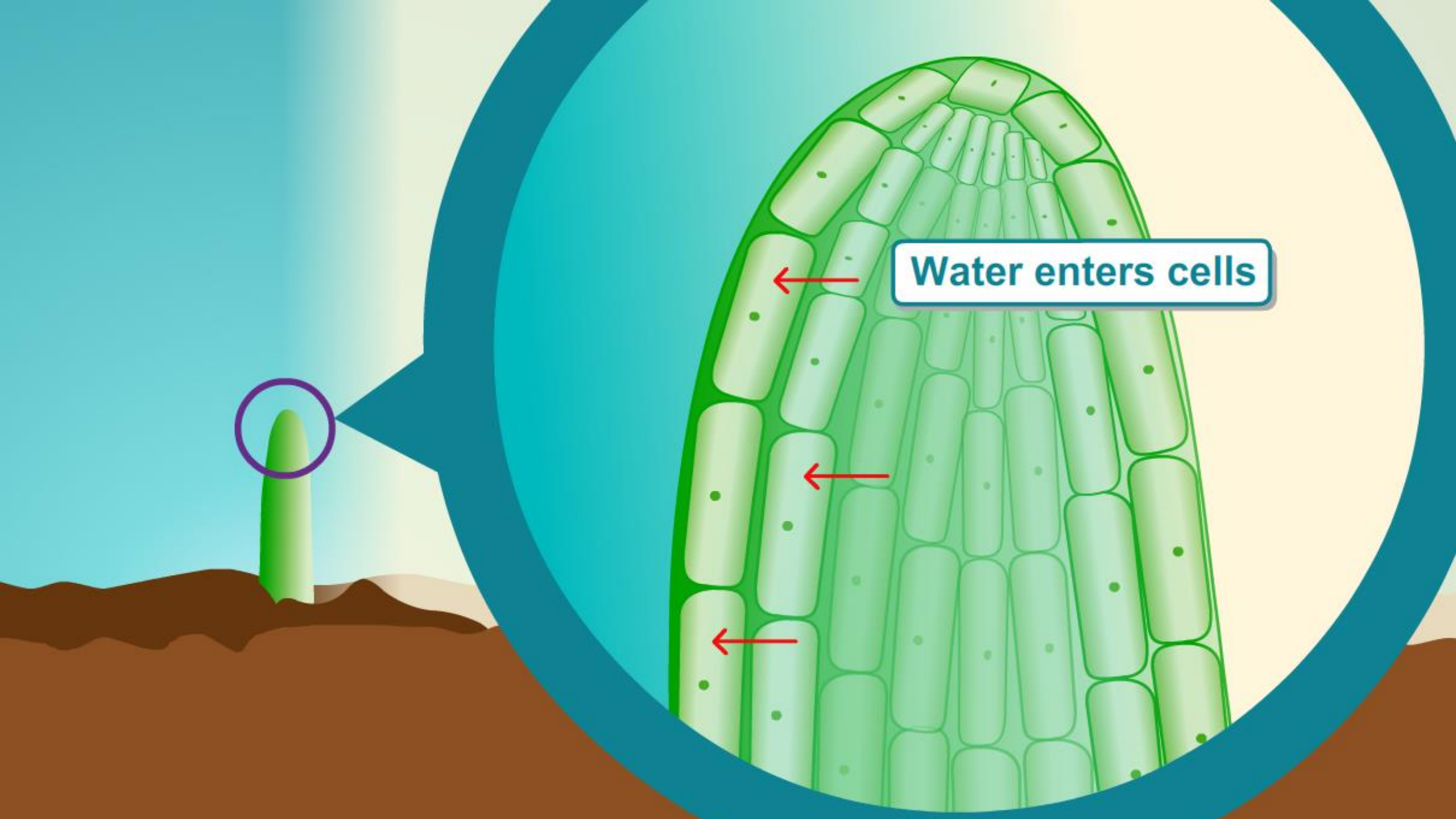


indole-3-acetic acid (IAA)





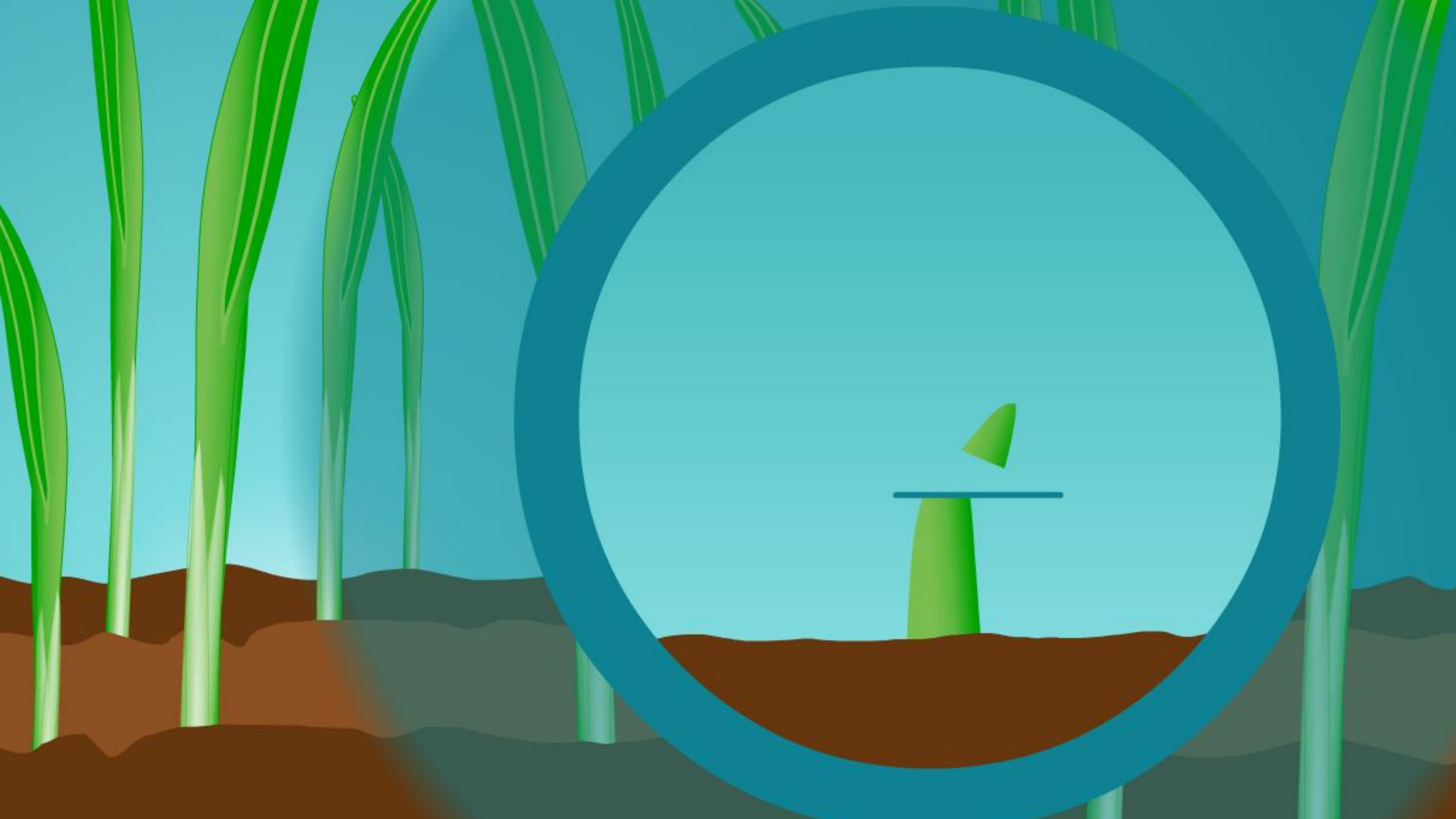


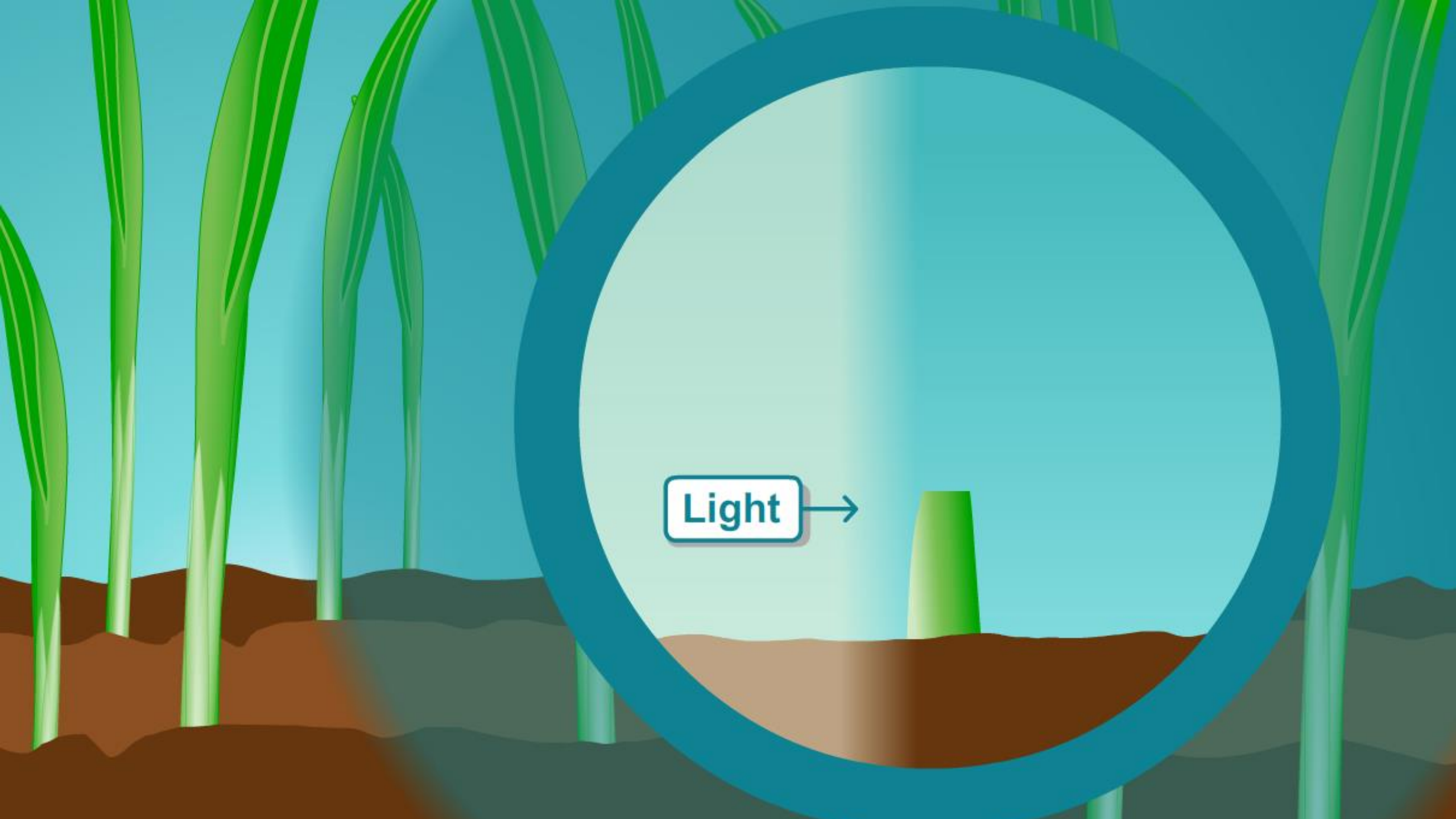
Water enters cells



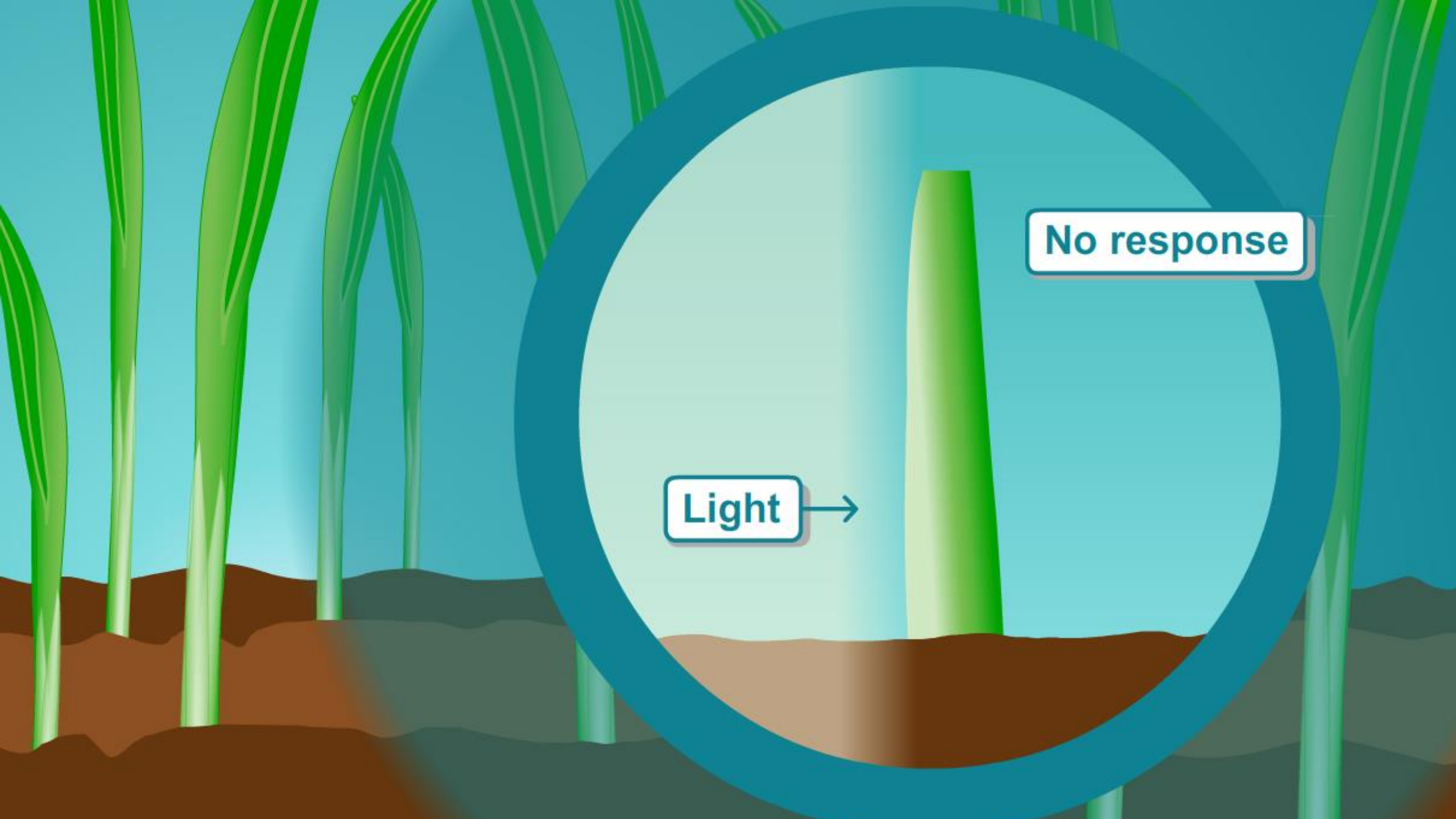
The diagram illustrates the cellular structure of a plant stem. On the left, a green stem emerges from a mound of brown soil. A large, circular magnifying glass is positioned over a section of the stem, revealing a detailed view of its internal cells. These cells are elongated and arranged in a brick-like pattern, with small green dots representing chloroplasts. A label 'elongated cells' with a pointer indicates this specific cellular feature.

elongated cells



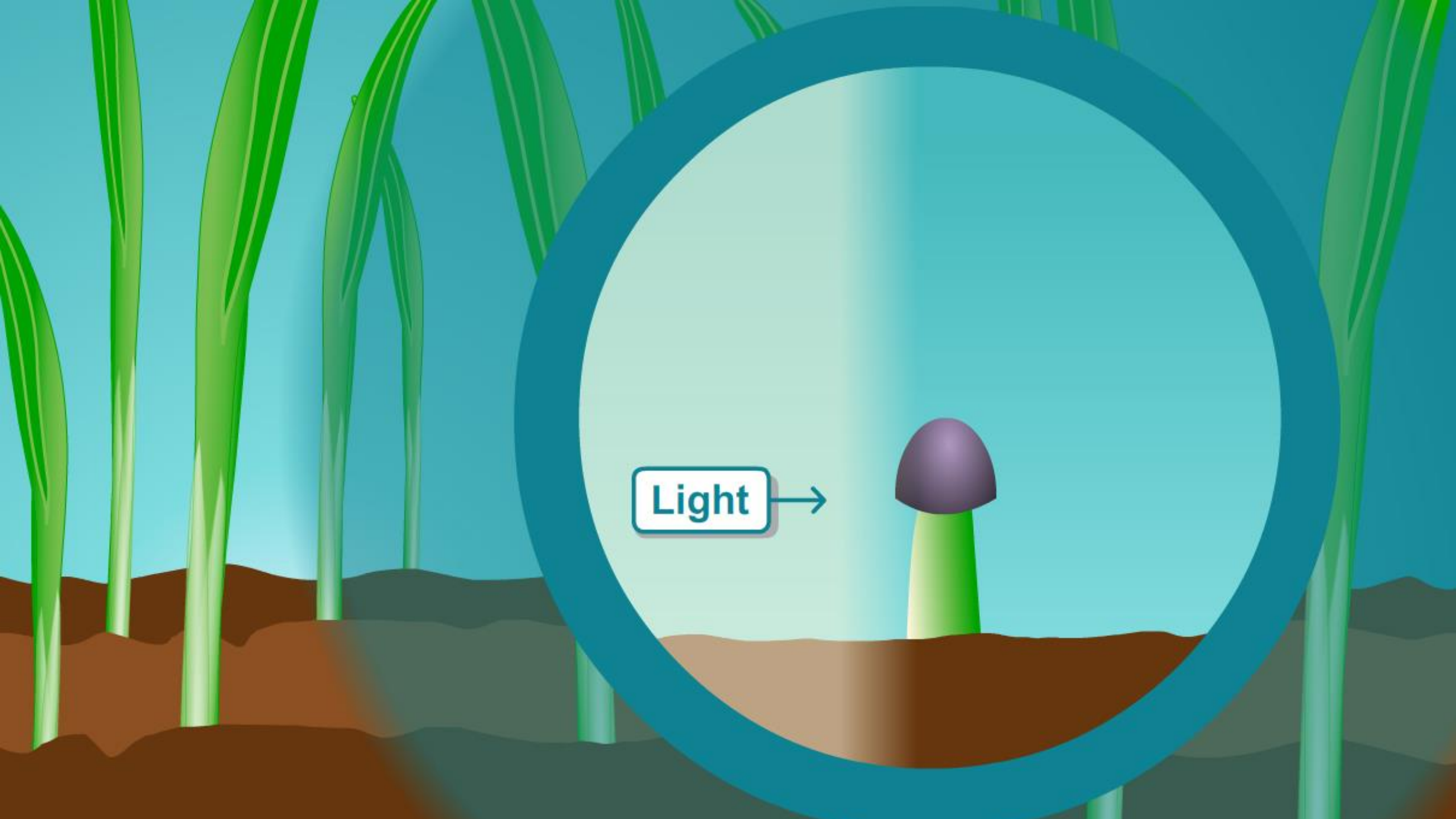


Light →

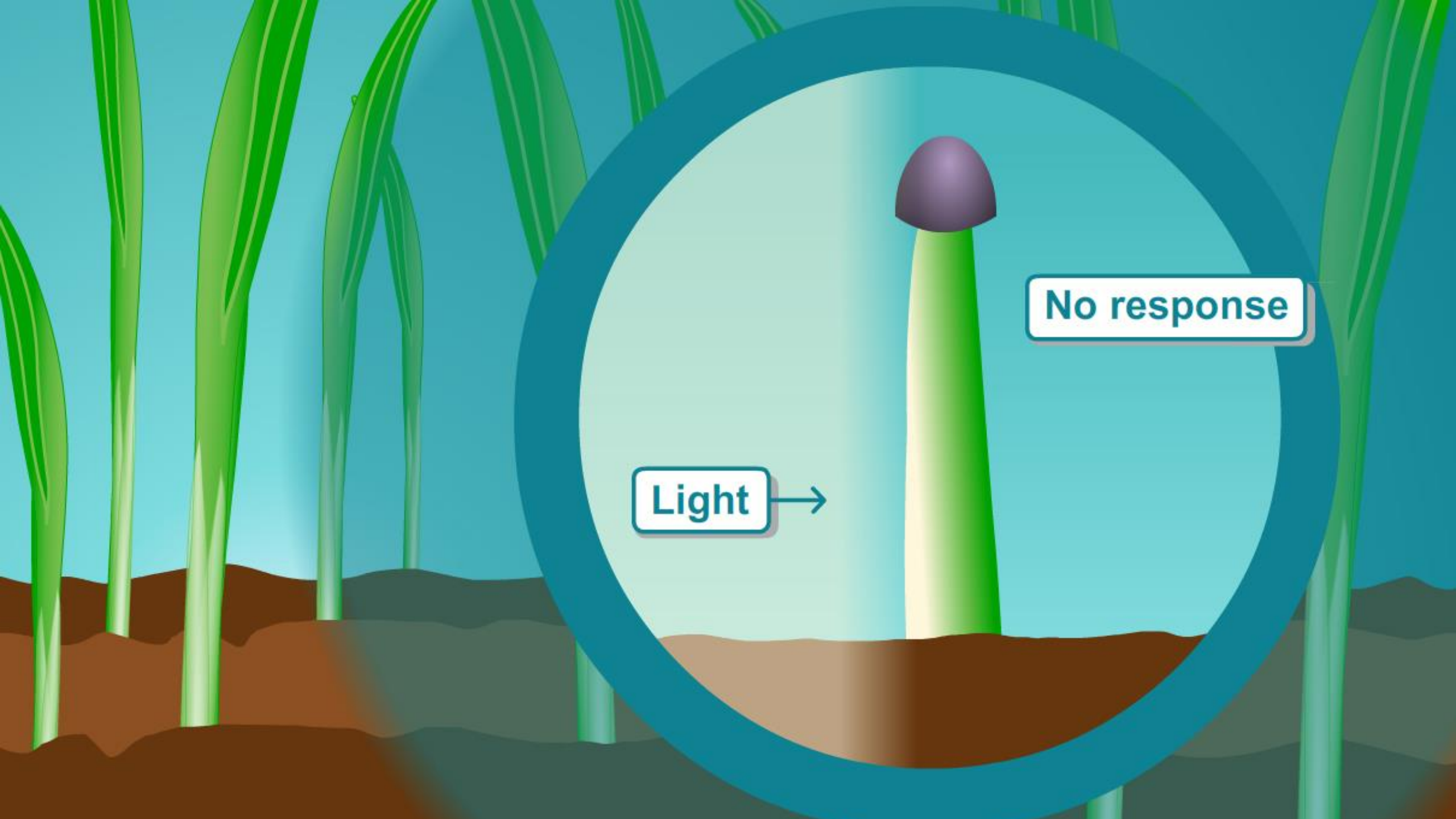


No response

Light →



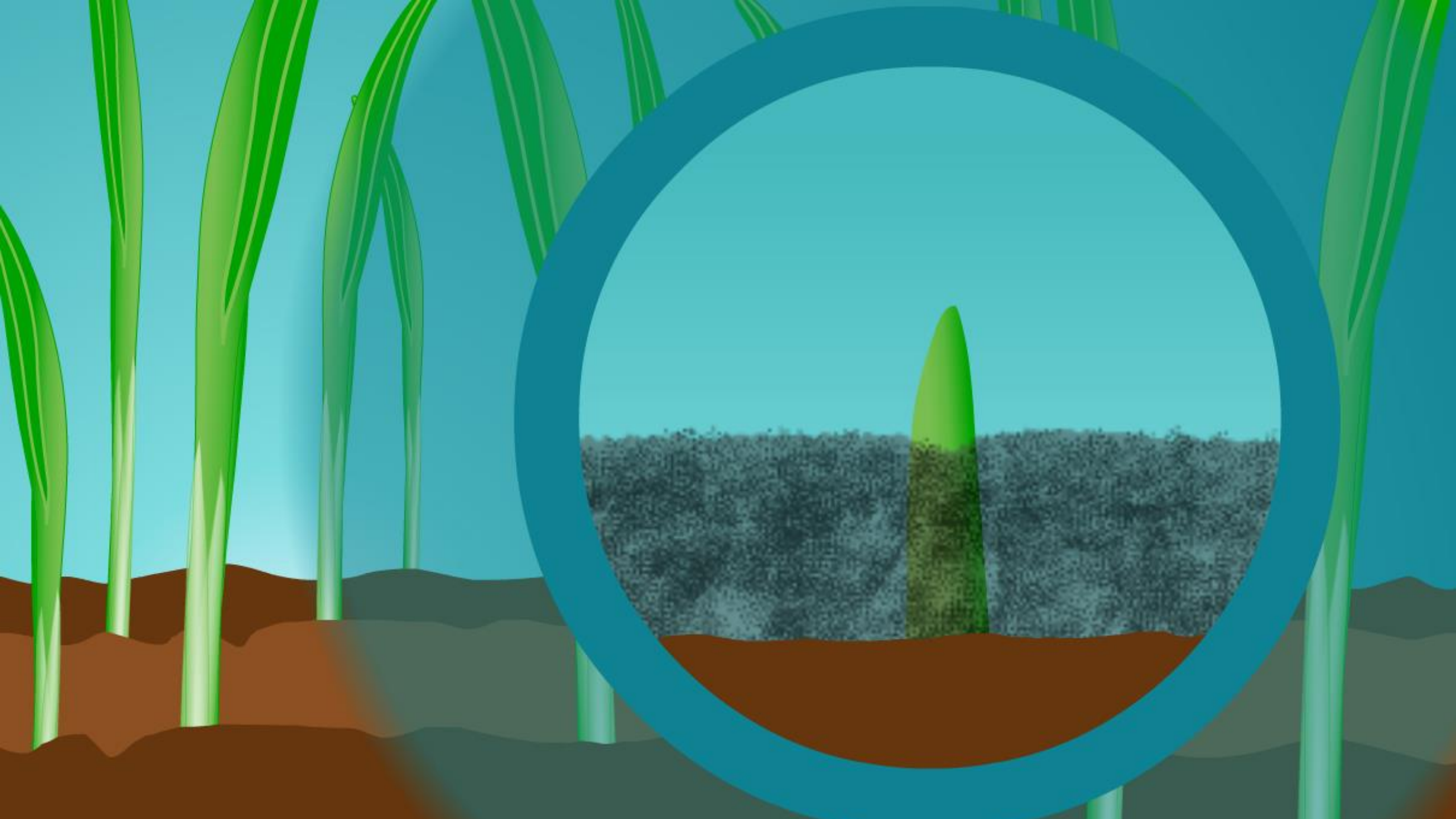
Light

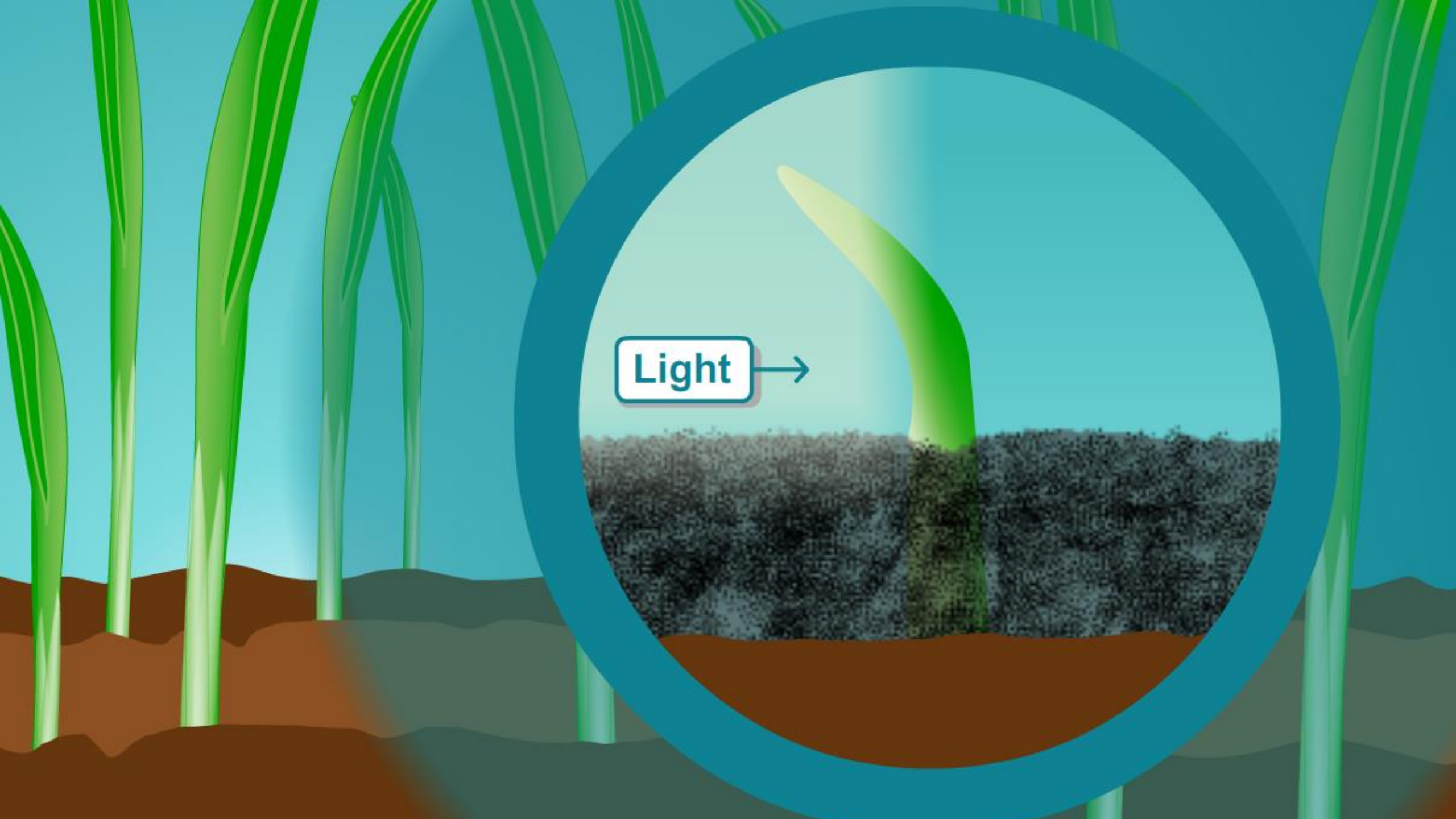


Light

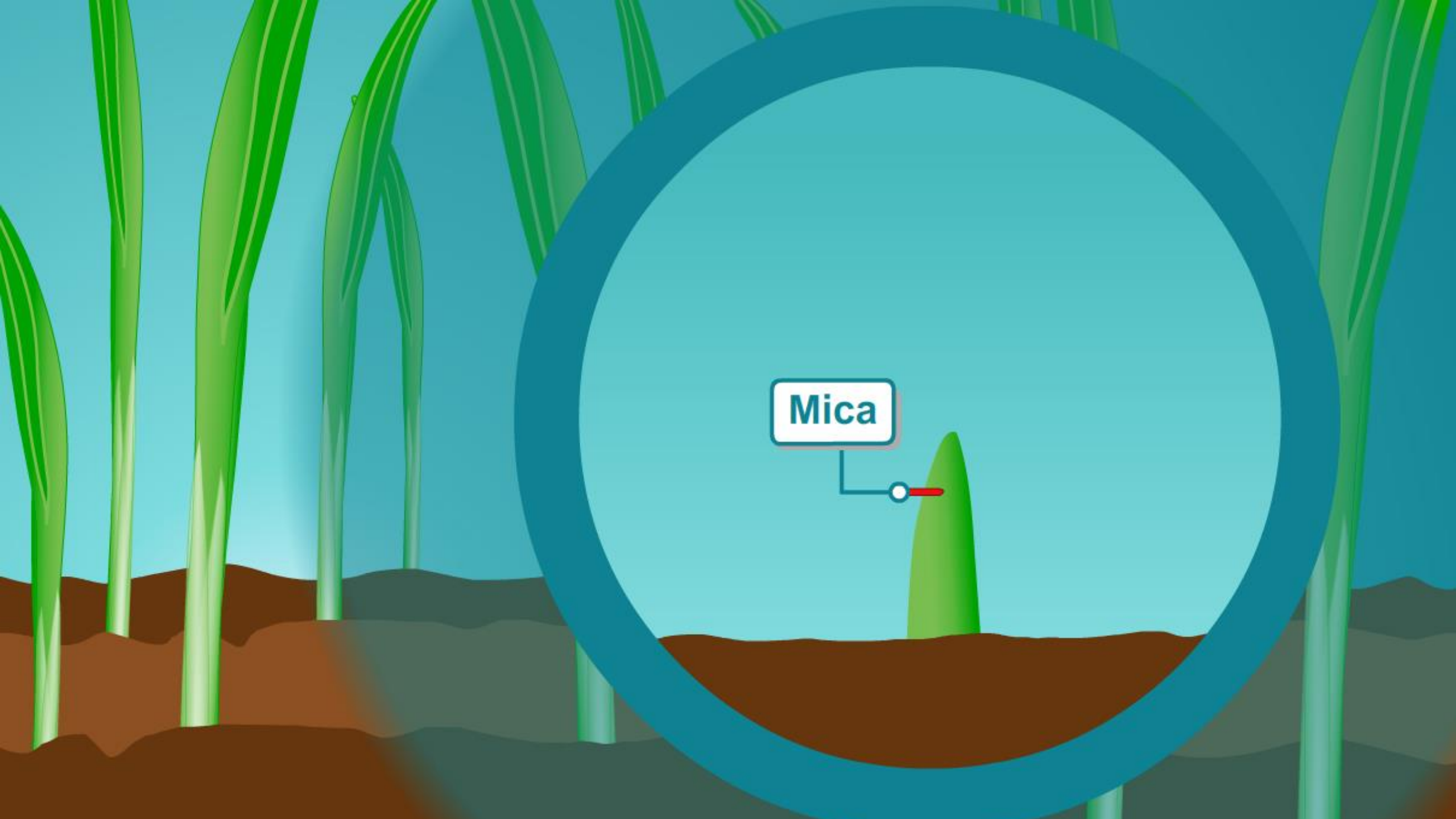


No response

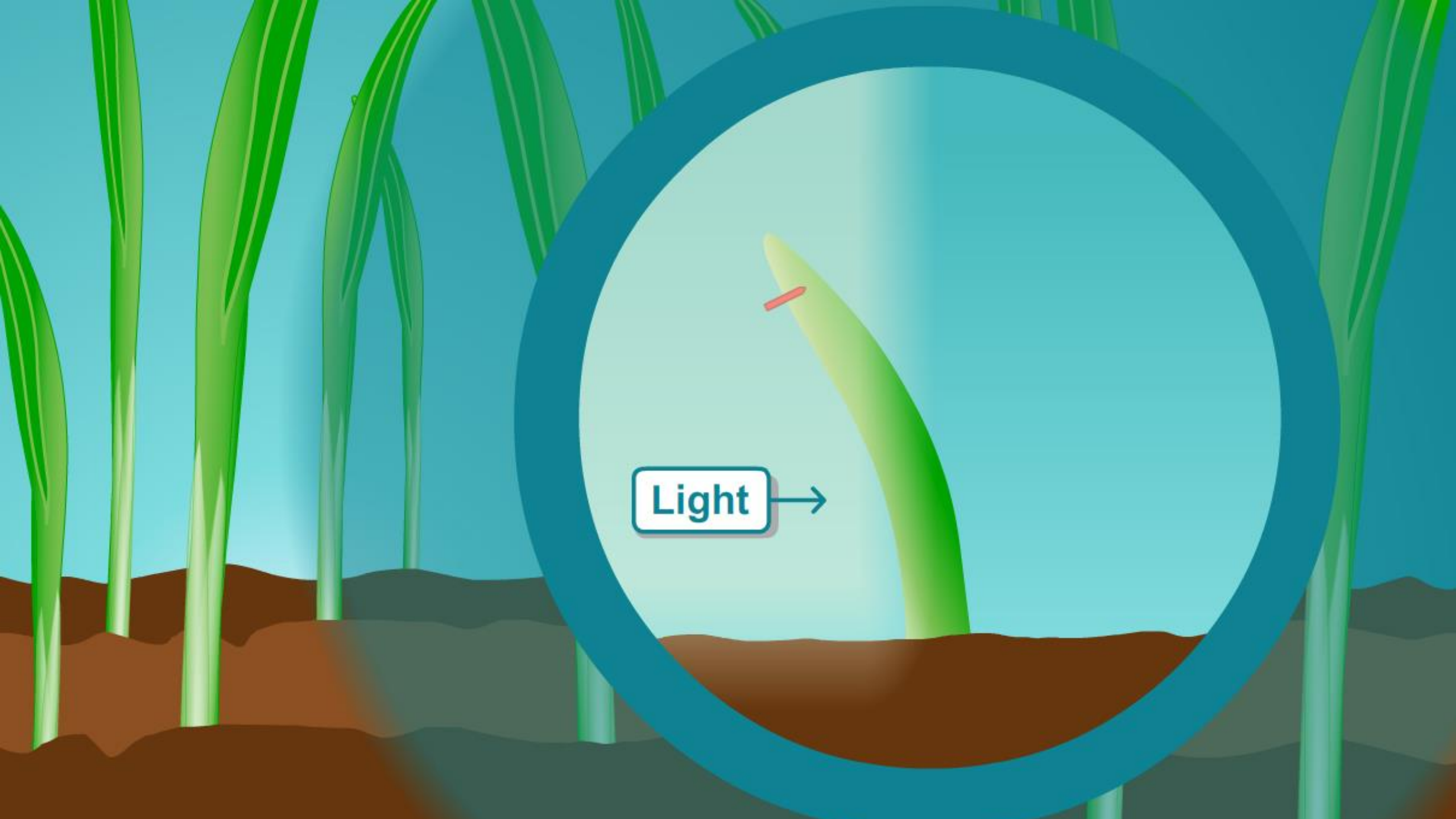




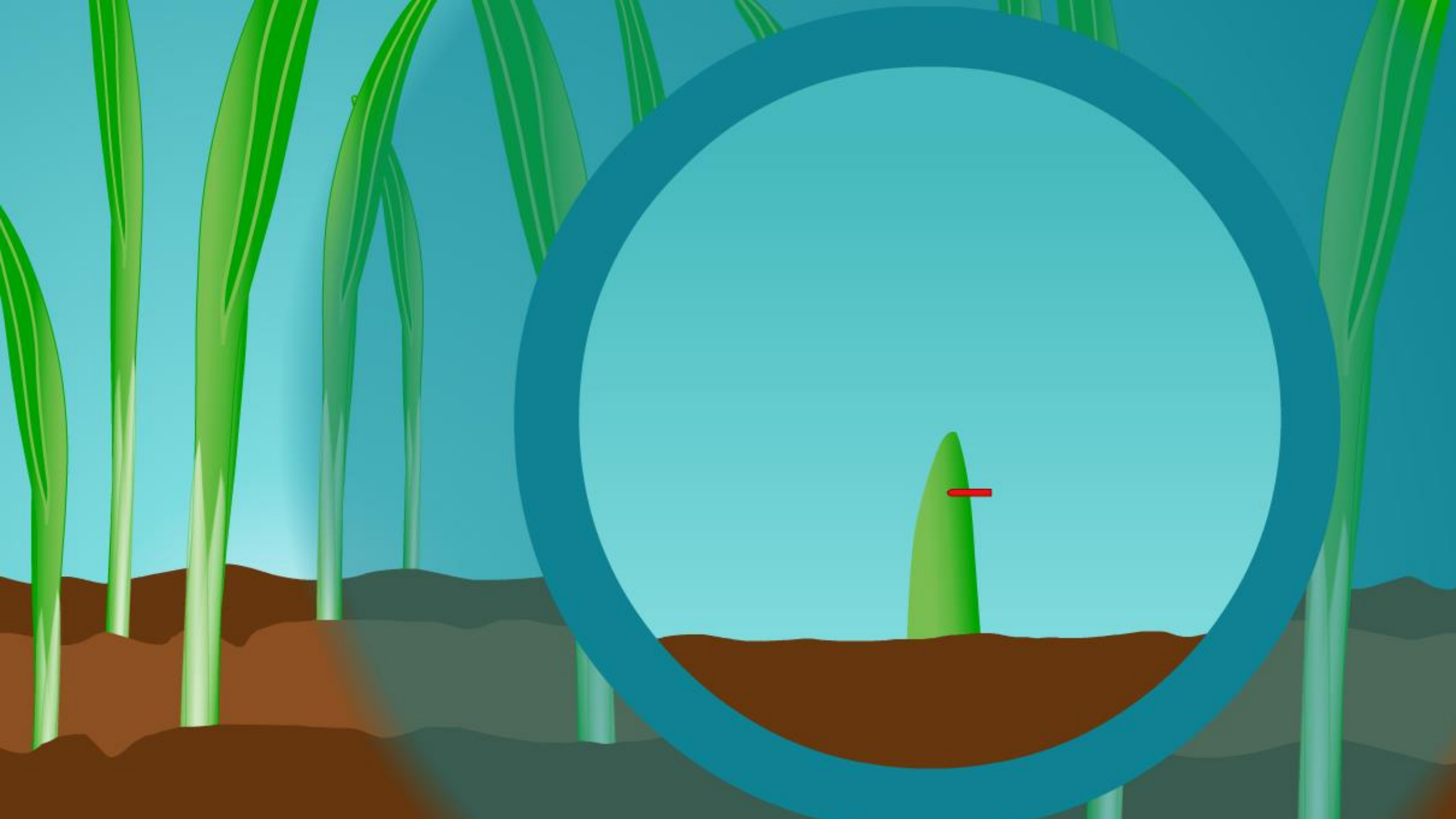
Light →

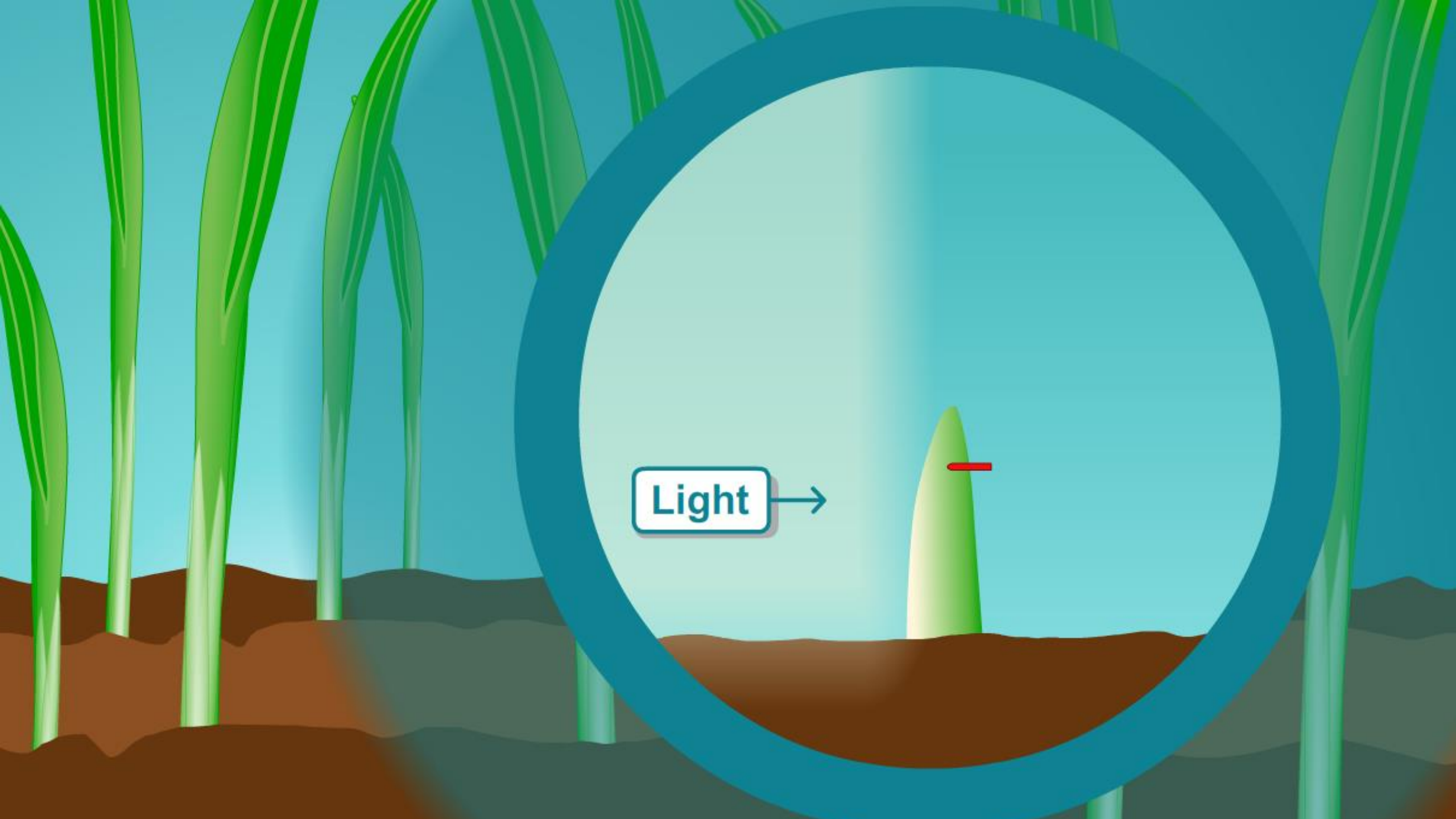


Mica

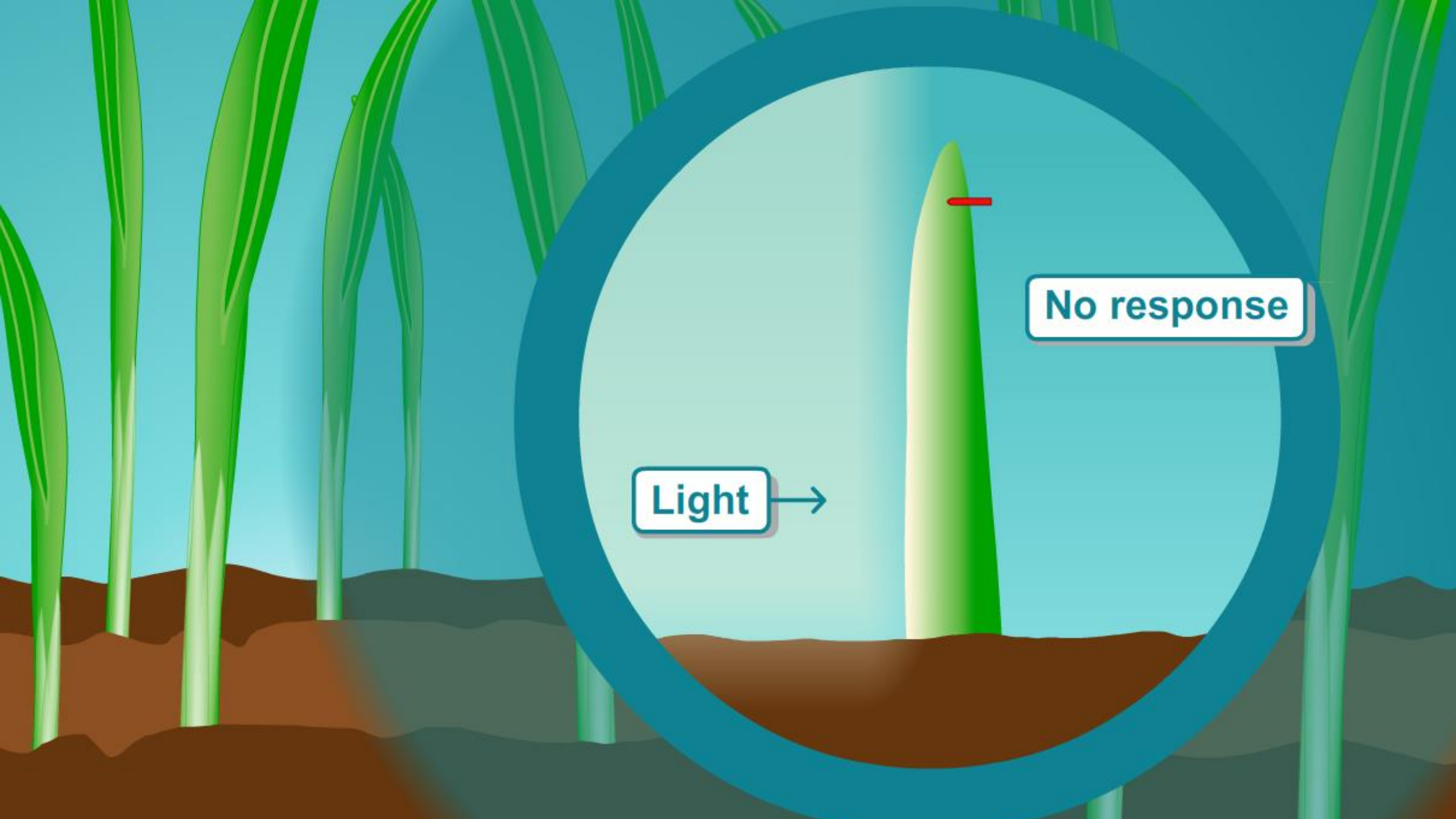


Light →

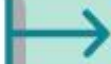




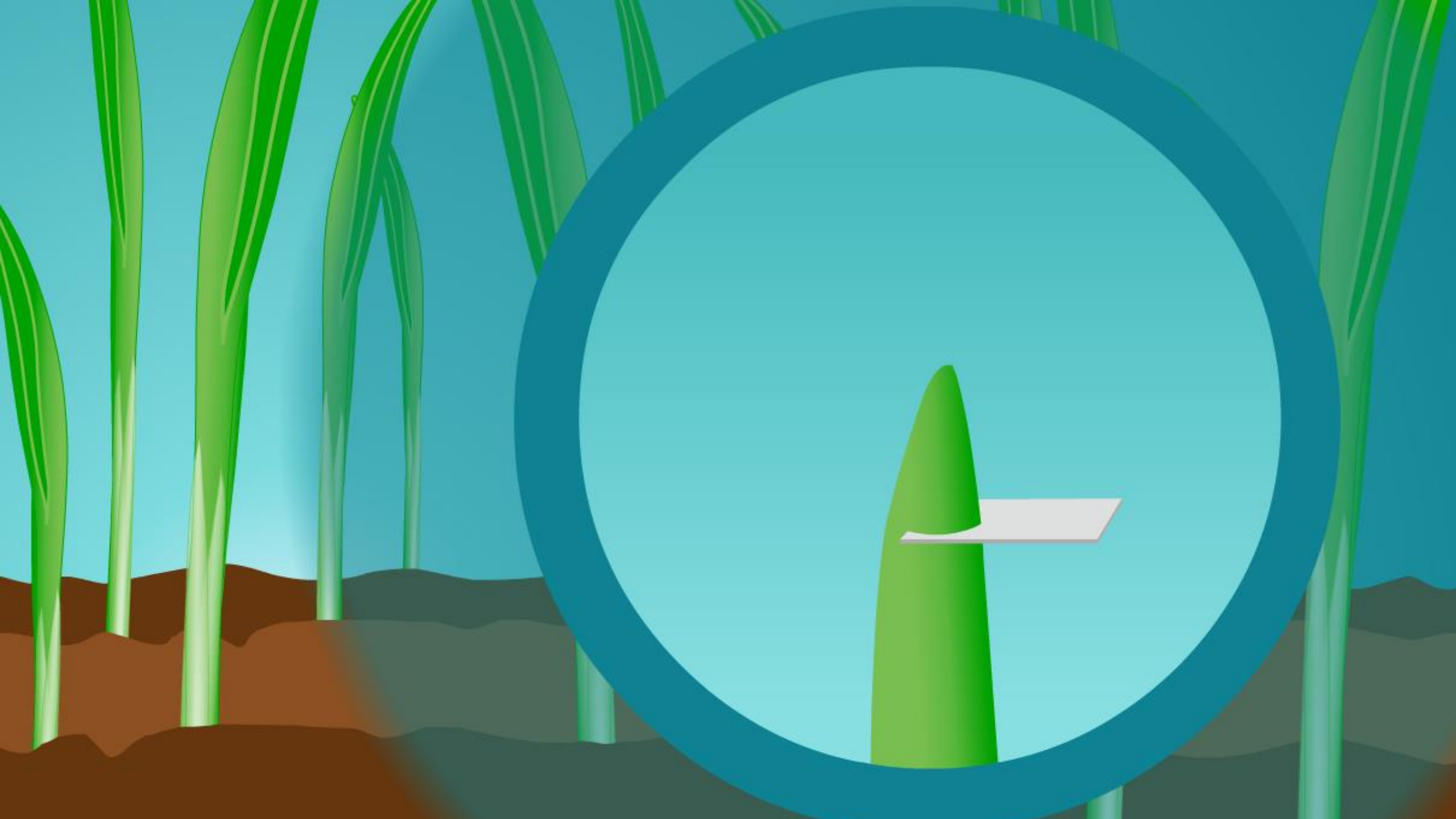
Light →



Light

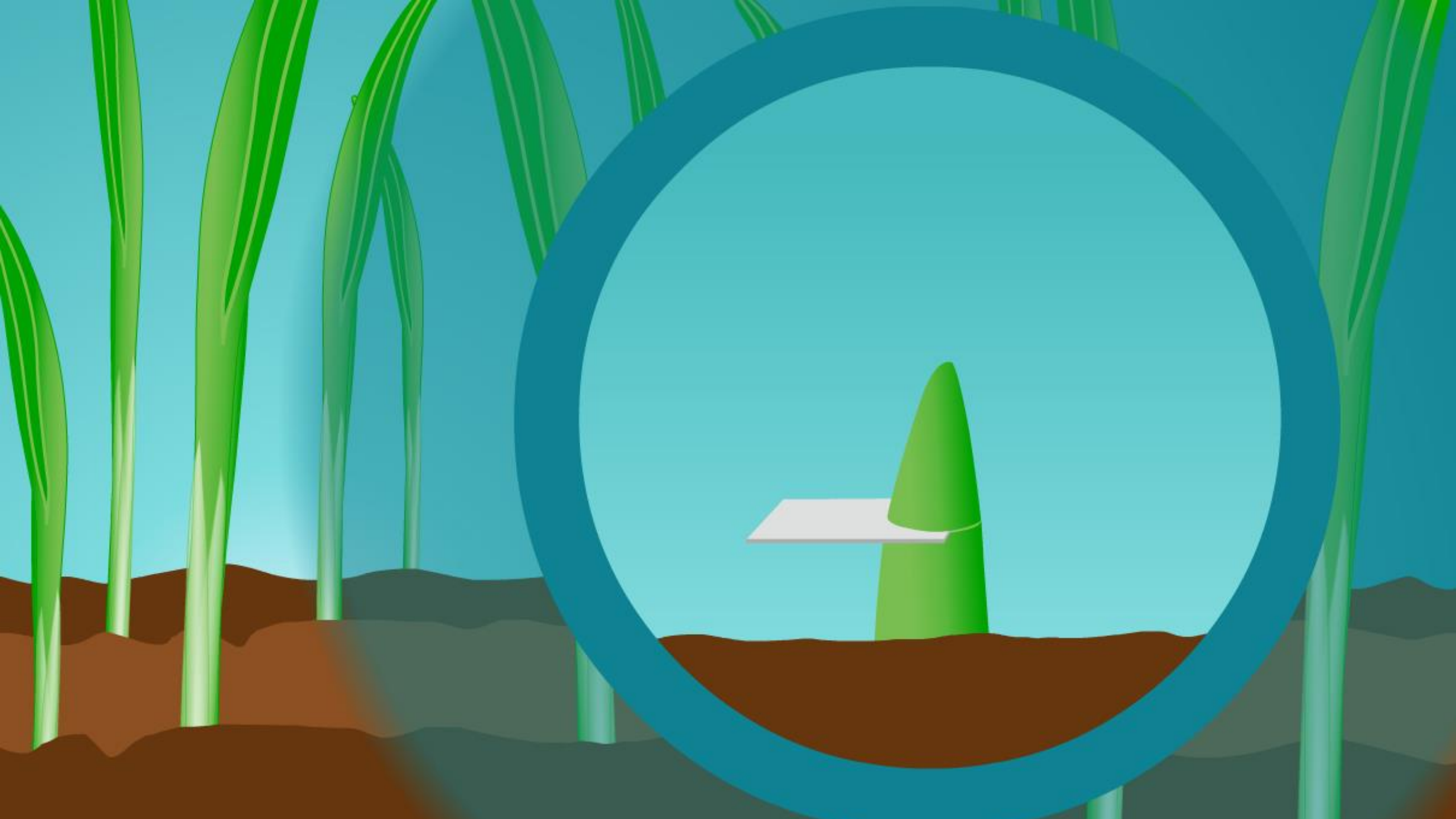


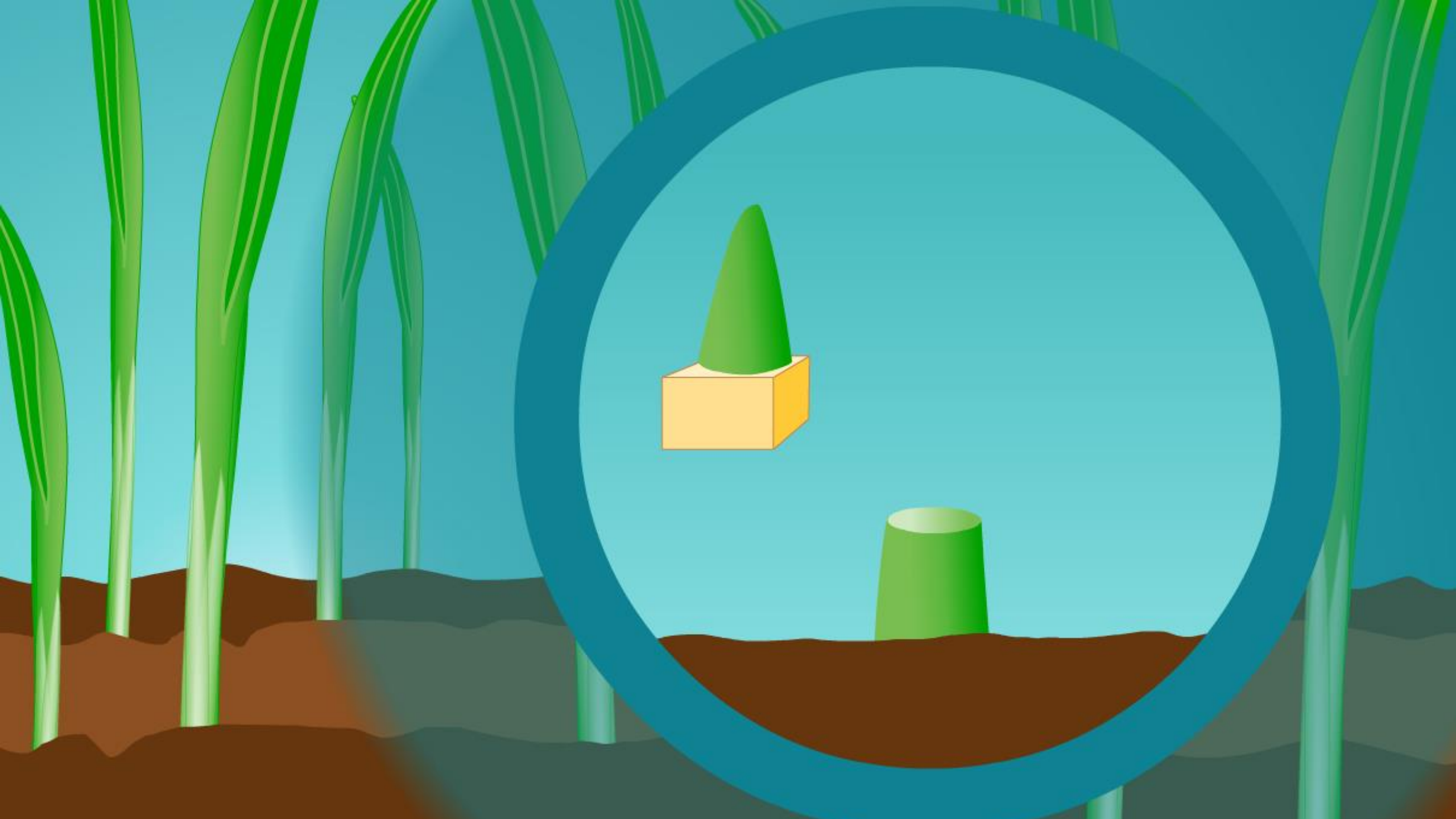
No response



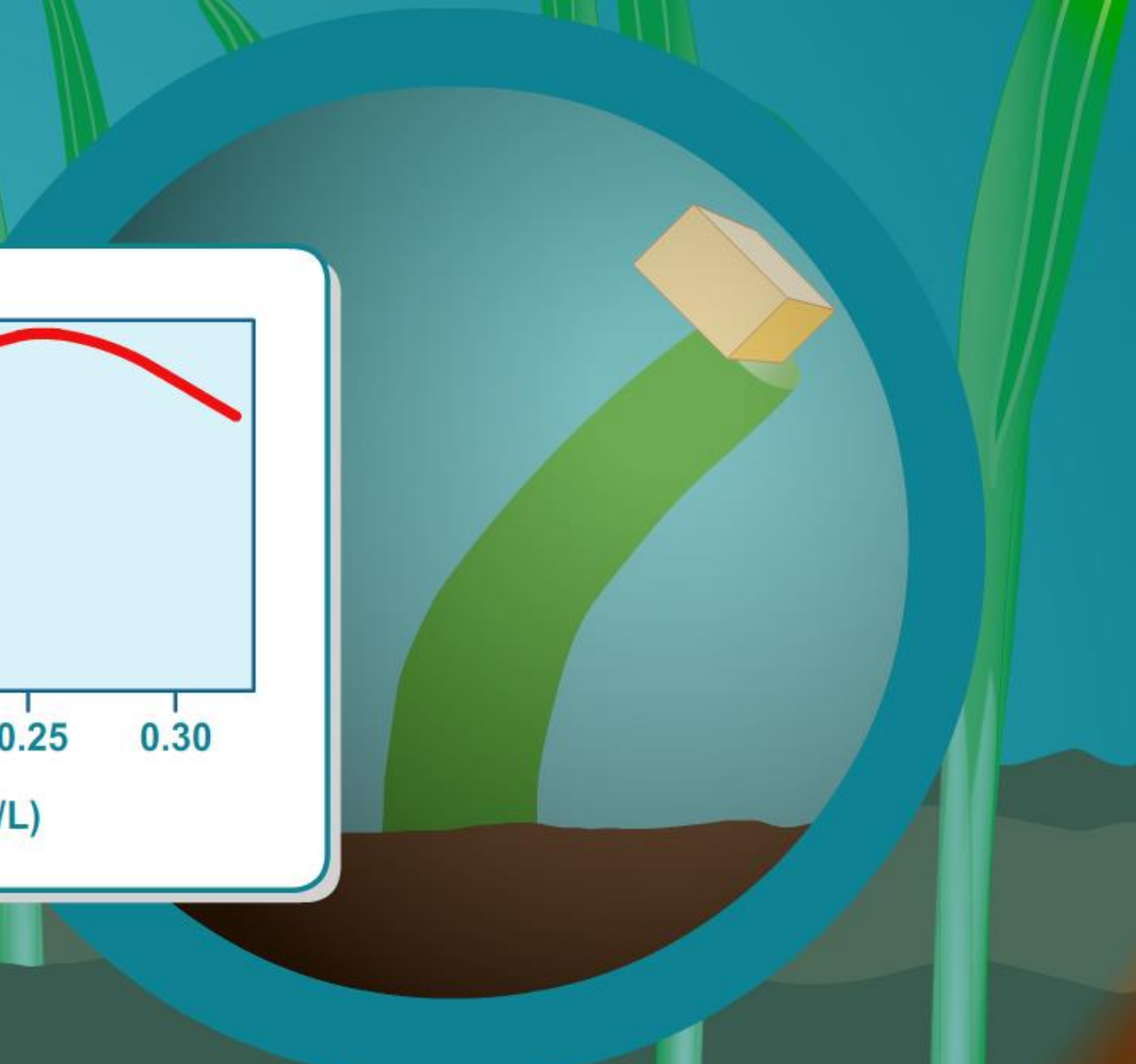
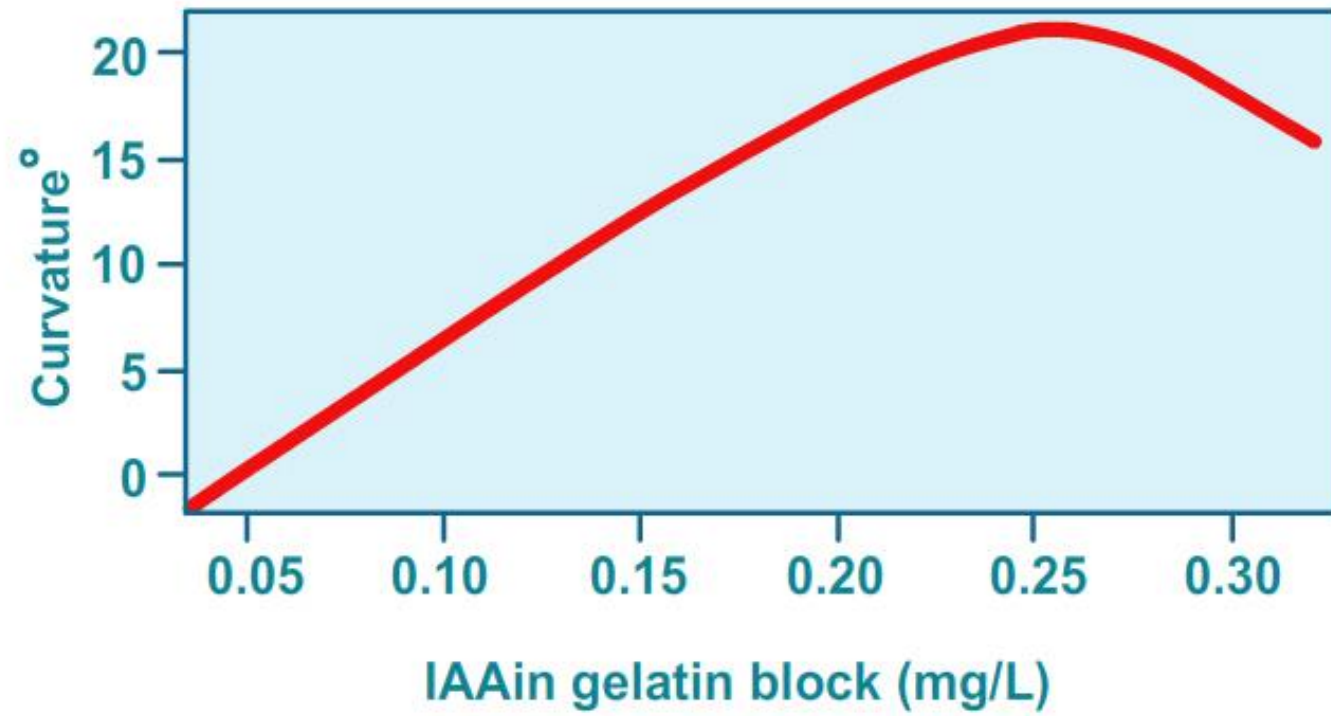








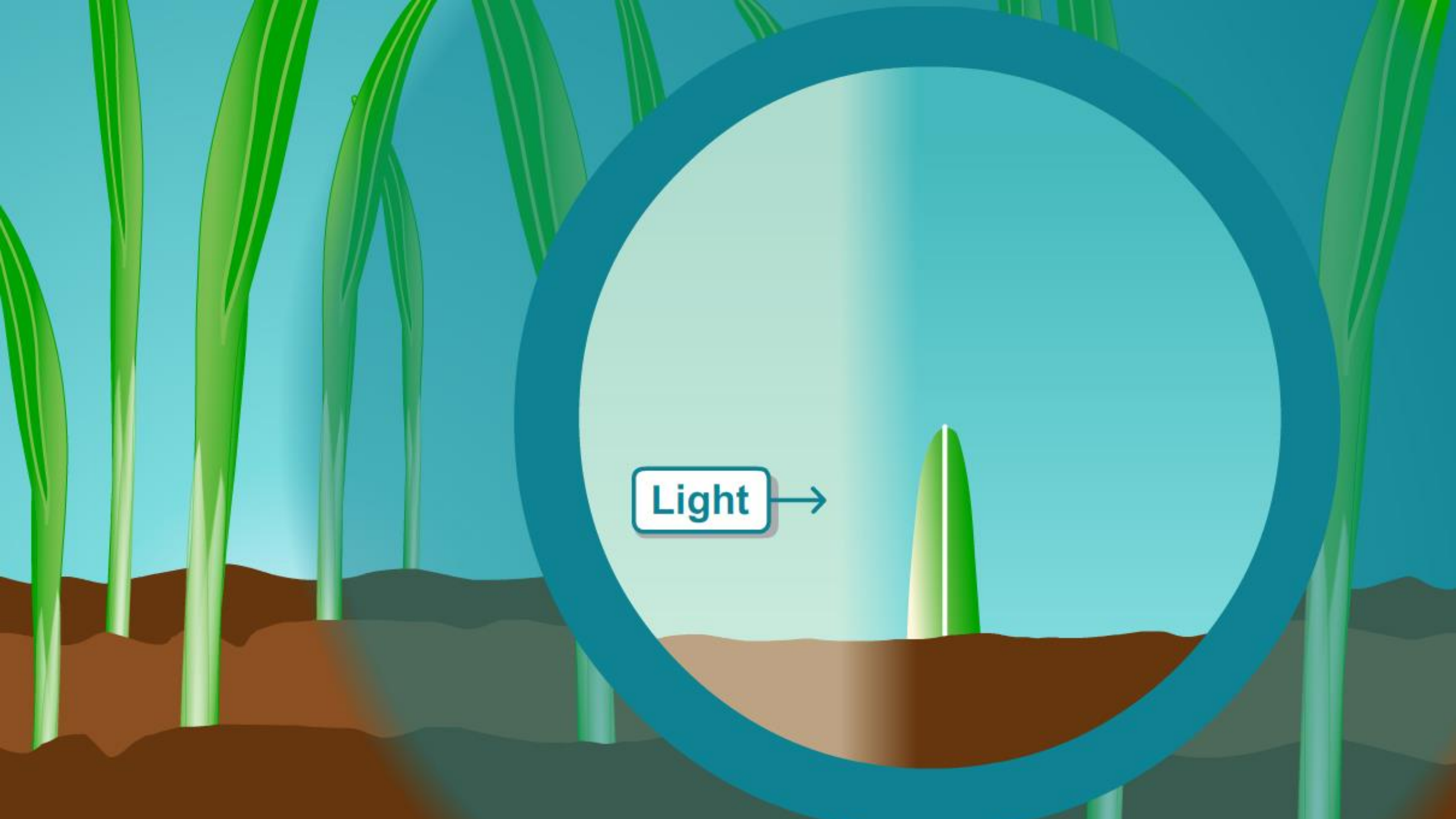




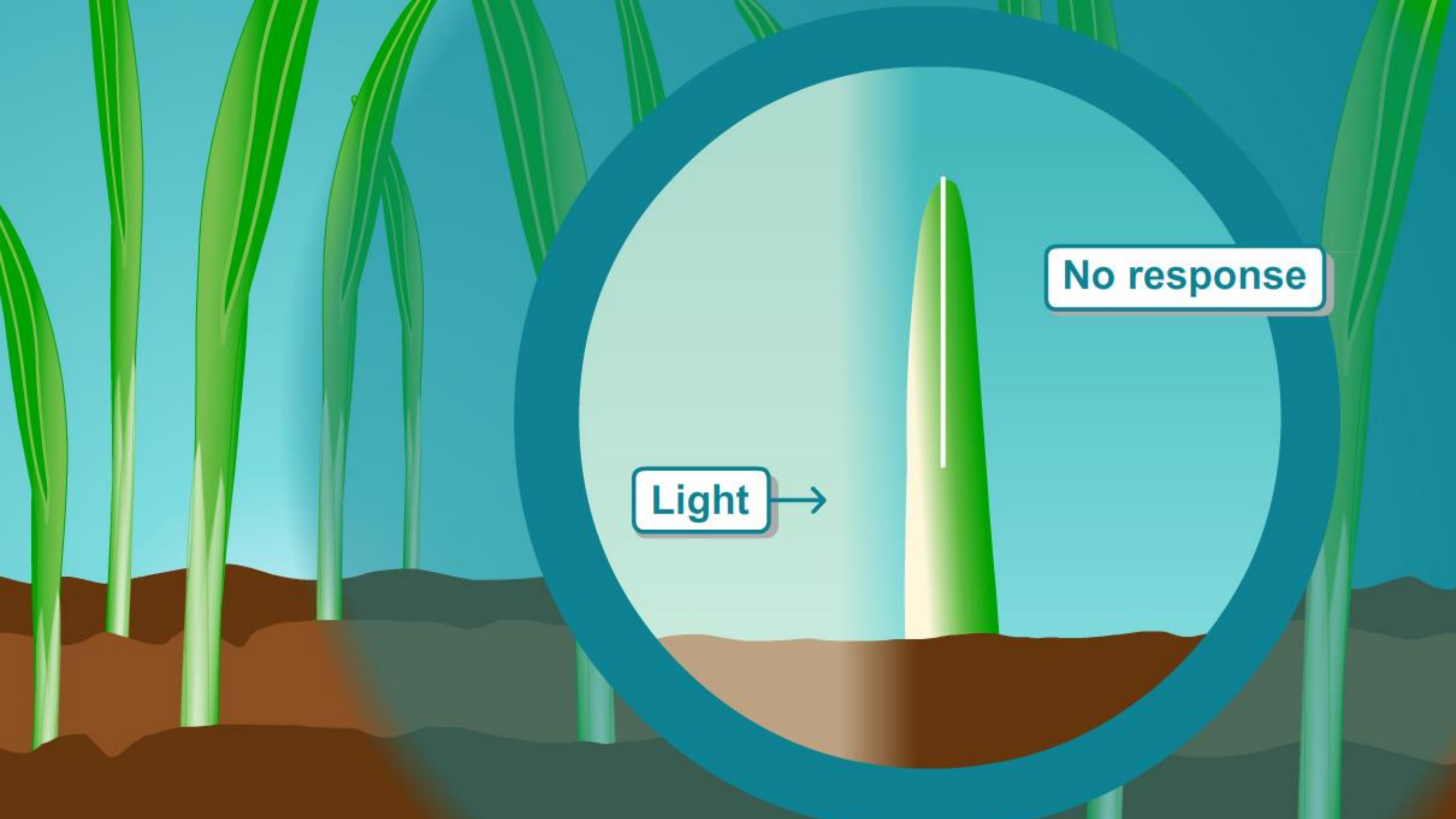


The diagram illustrates a plant growth experiment. A large circular frame, representing a thin glass plate, is positioned over a soil surface. Inside the frame, a single green plant shoot is shown growing vertically from the soil. A white vertical line runs through the center of the shoot. A label 'Thin glass plate' is connected to the shoot by a line, indicating the setup. The background shows several other green plant shoots growing from the soil.

Thin glass plate

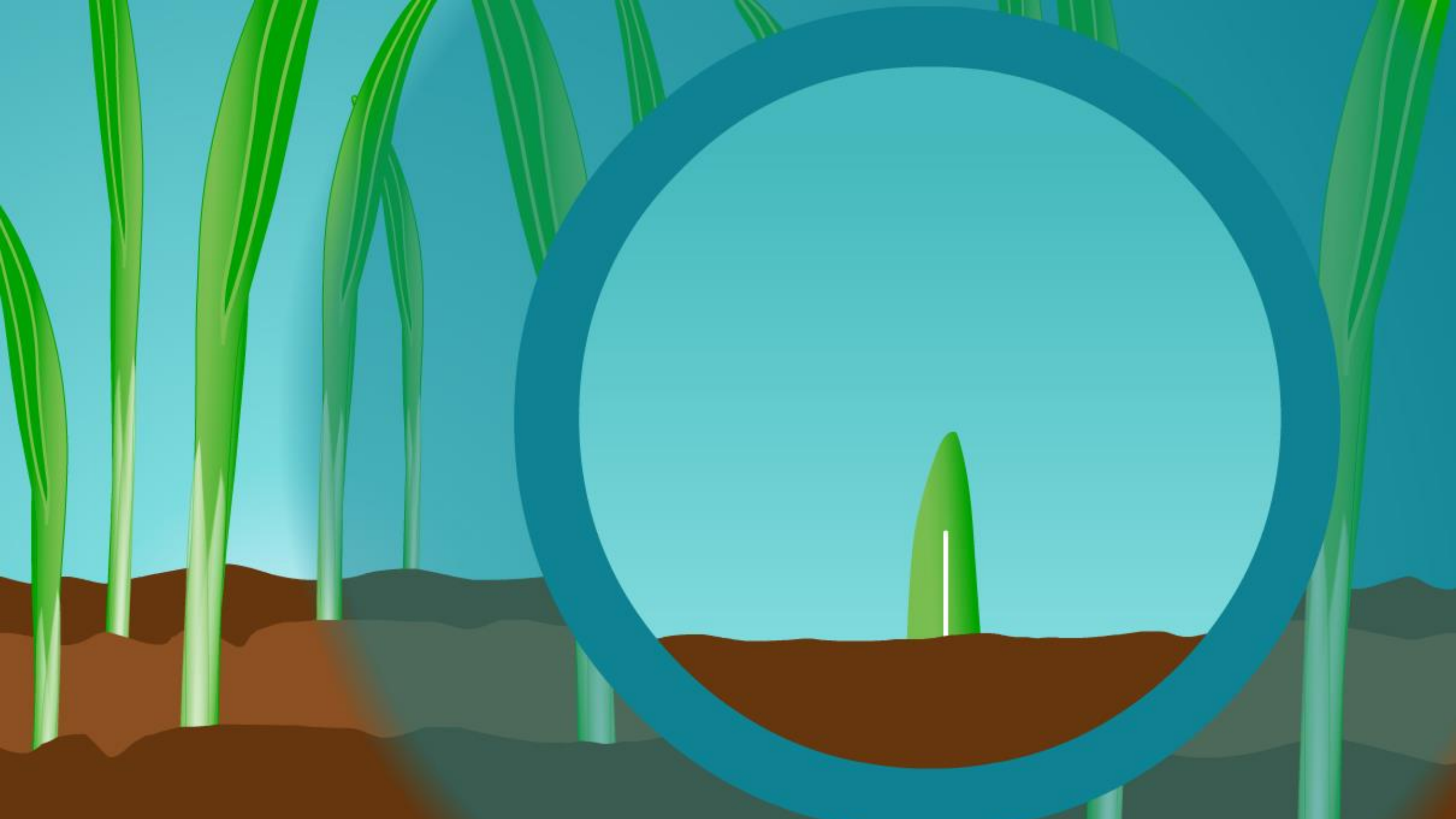


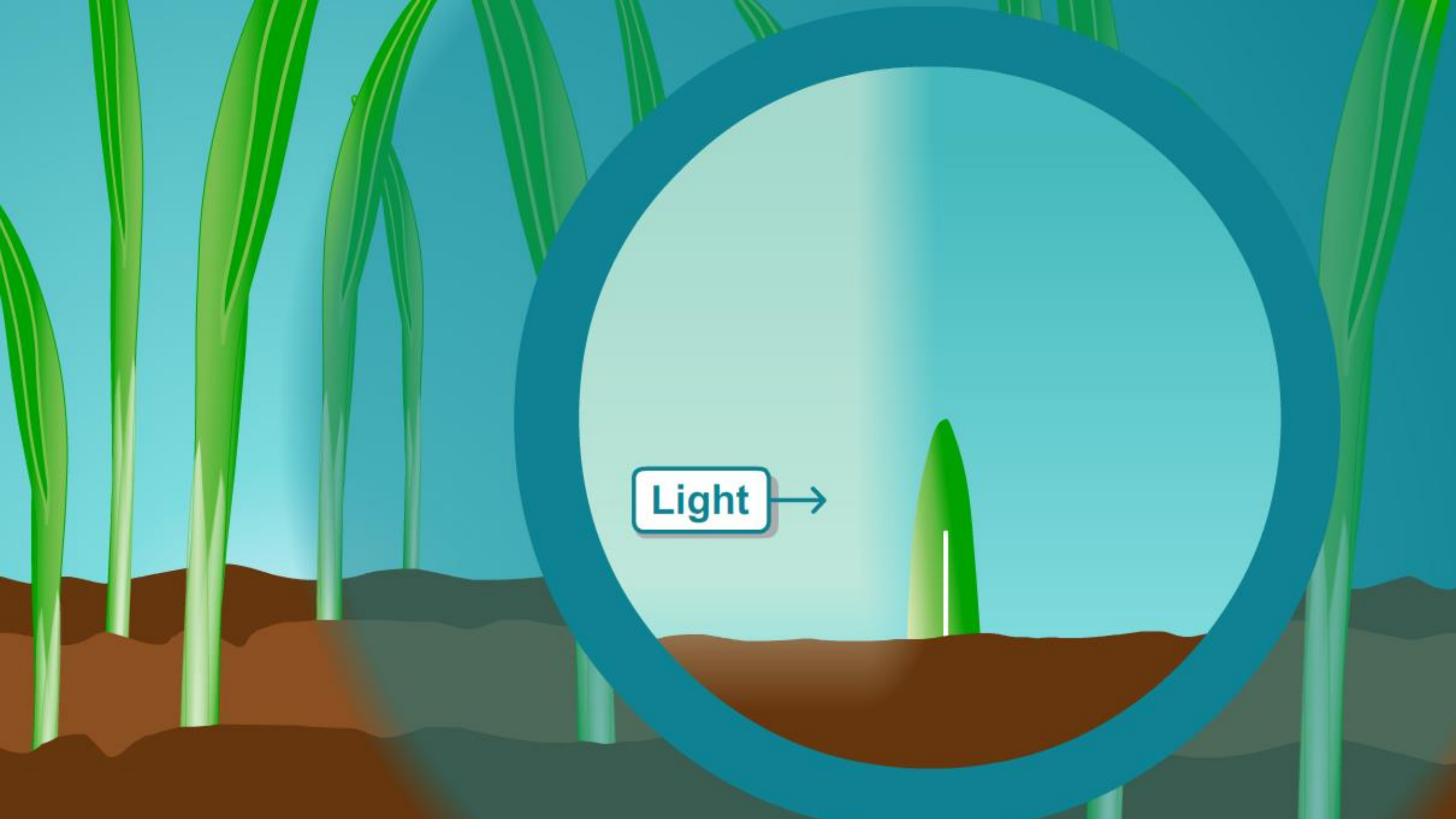
Light →



Light →

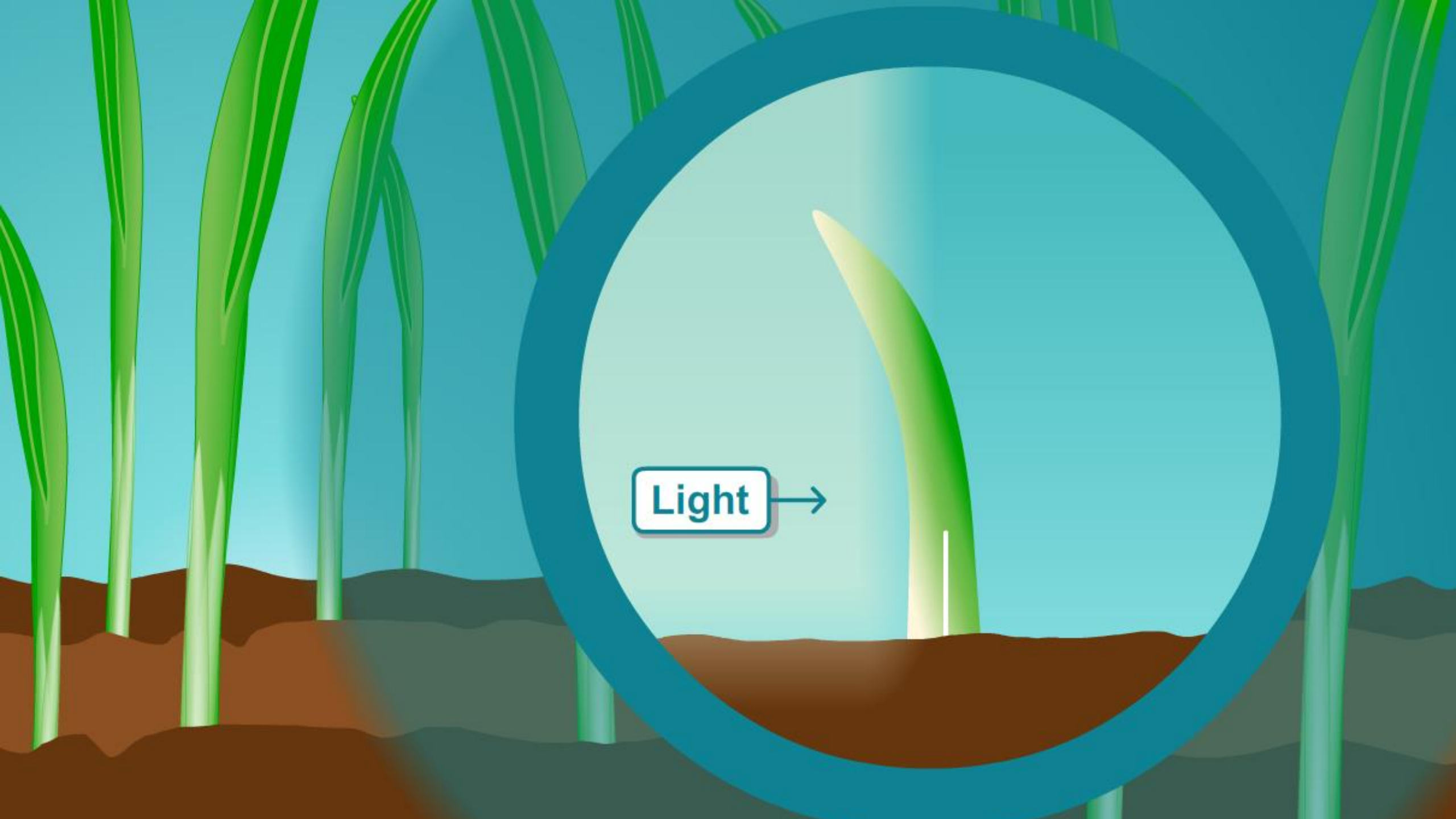
No response



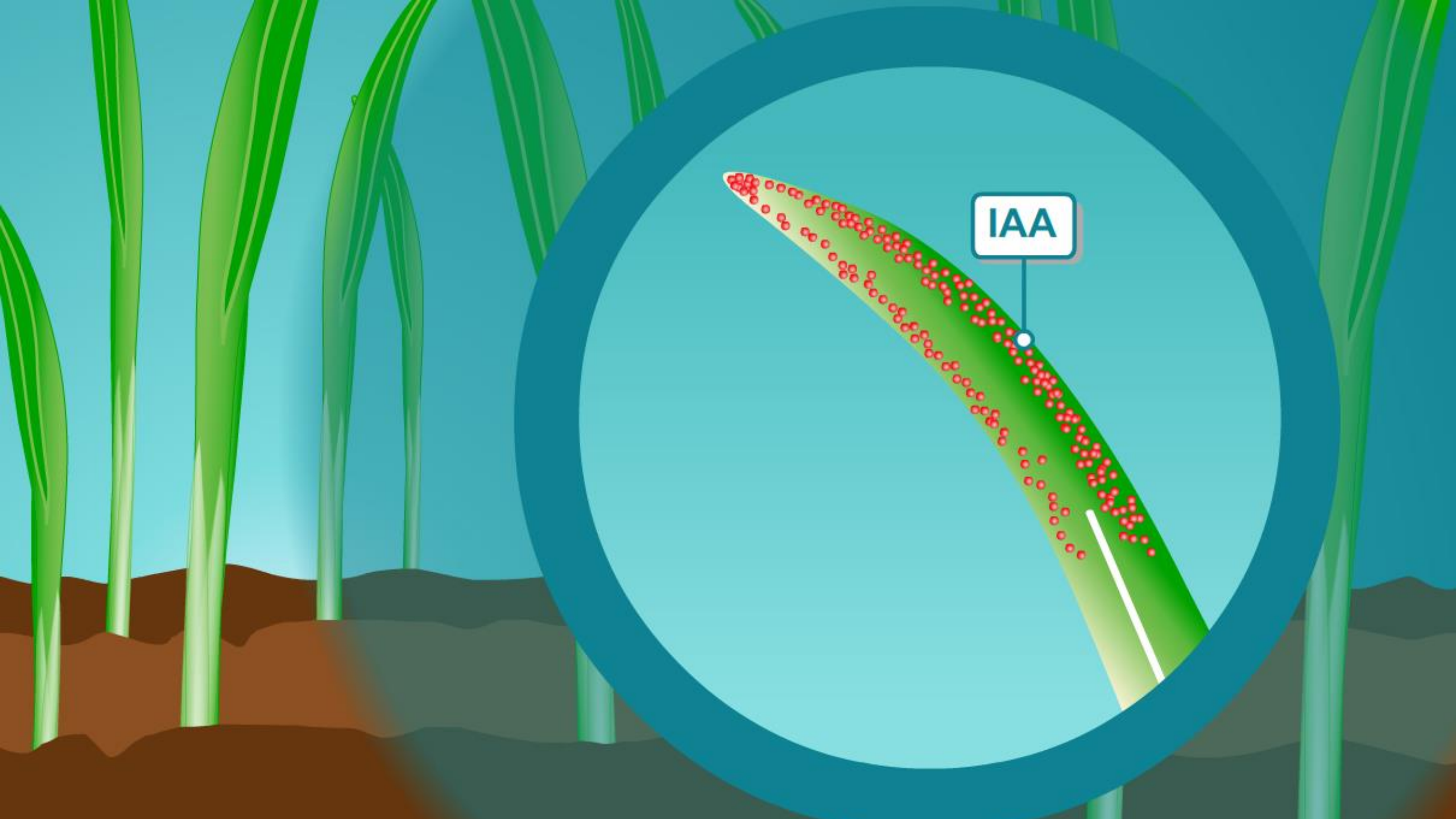


Light





Light →



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