



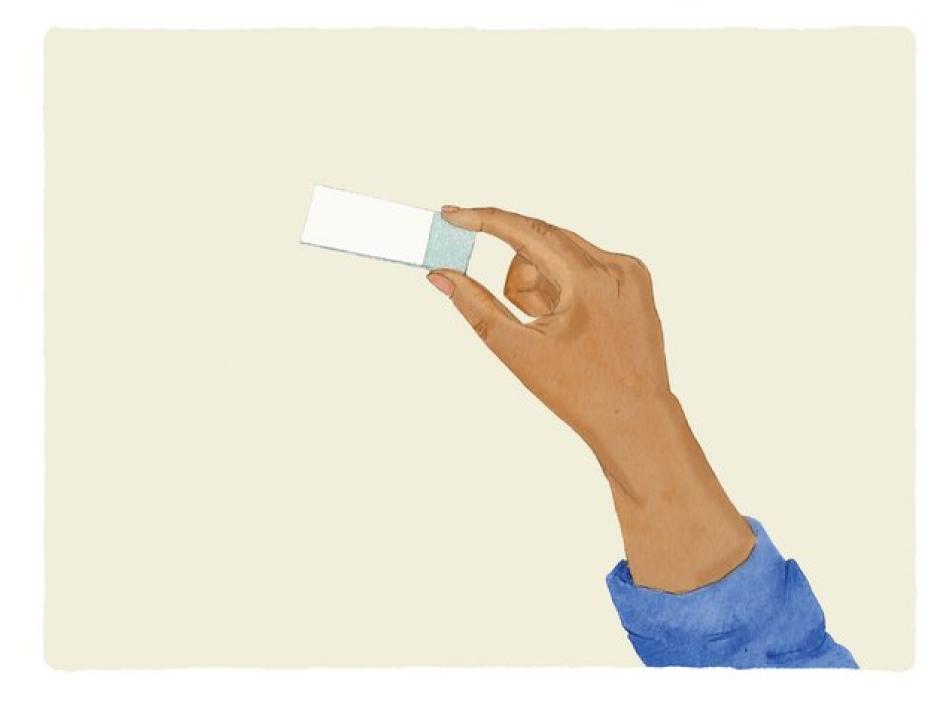
Under the Microscope

Author: C G Salamander **Illustrator:** Ipsa Jain

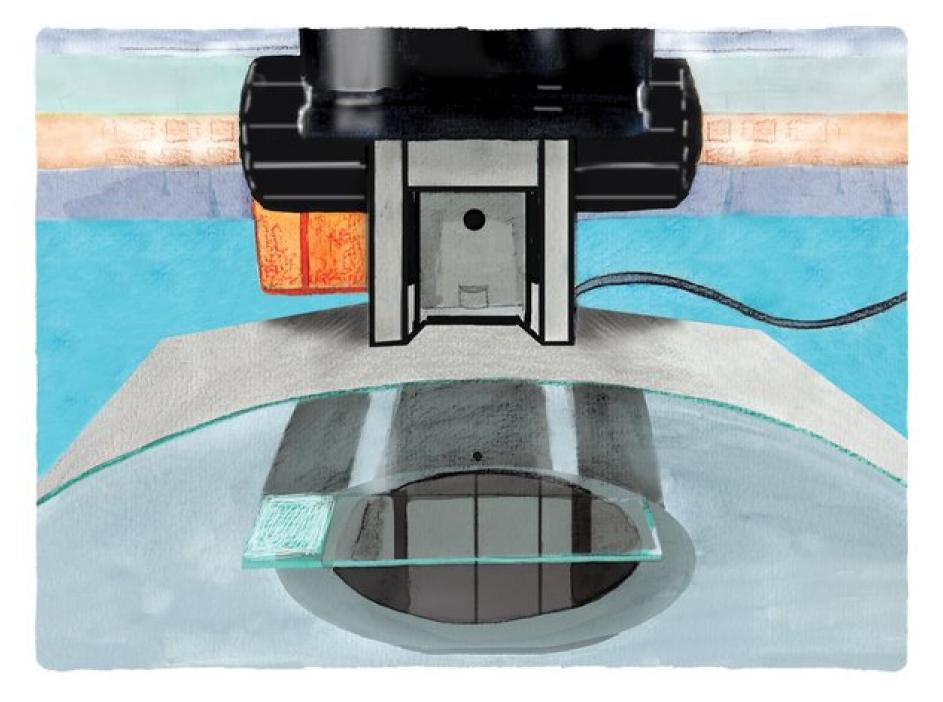
Level 3



From the pond...



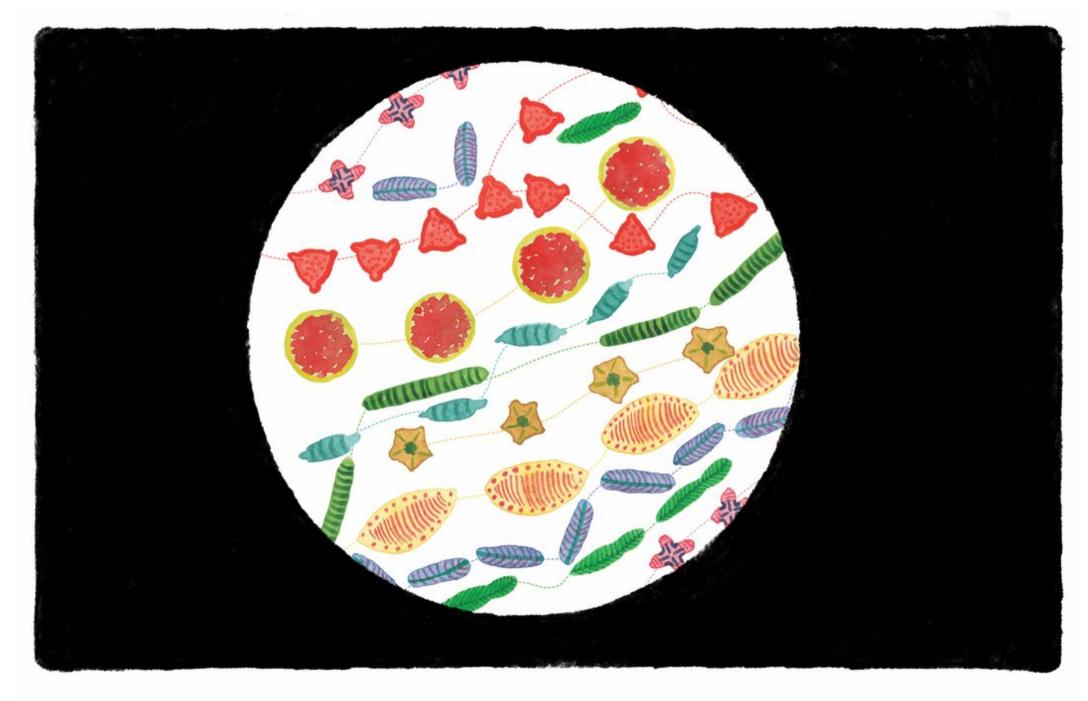
To the lab...



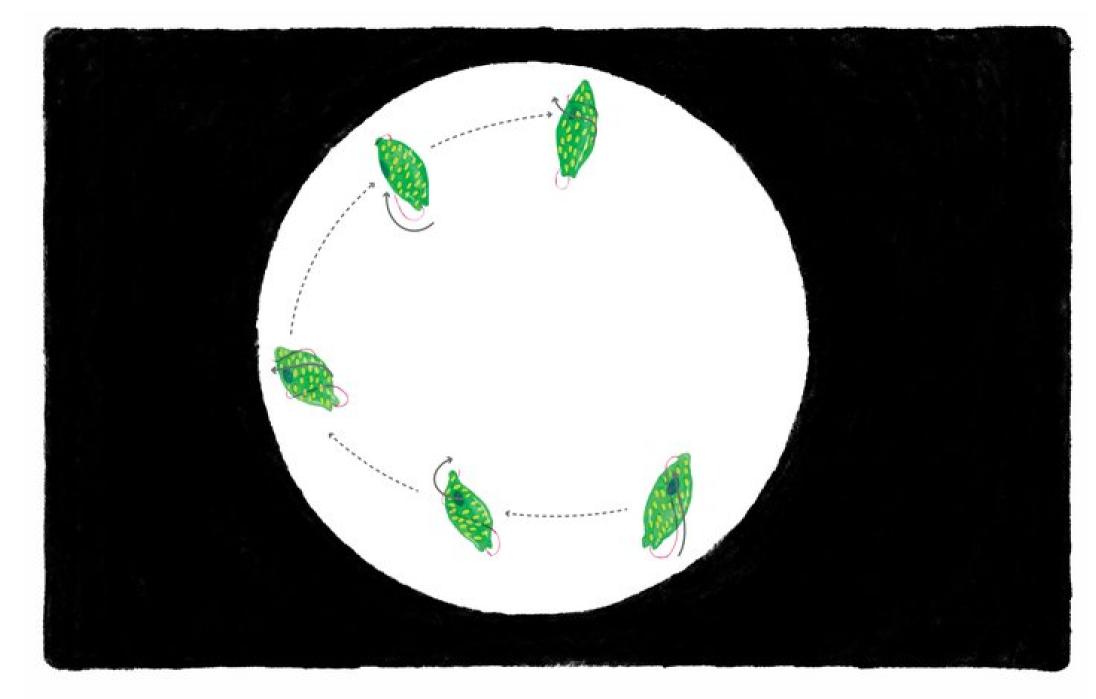
Under the microscope...



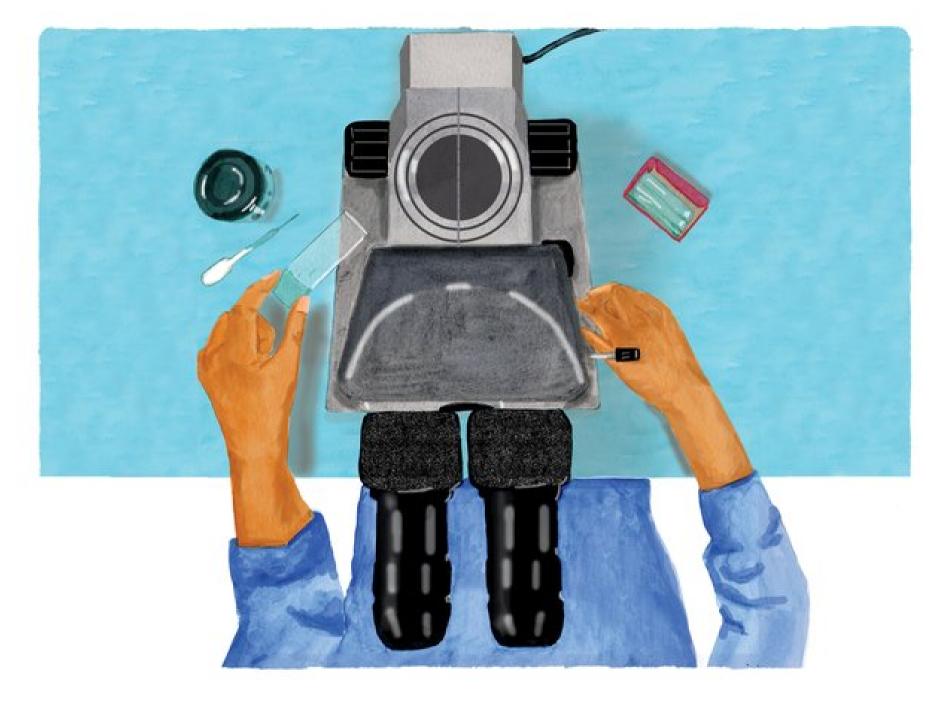
Hydras somersault



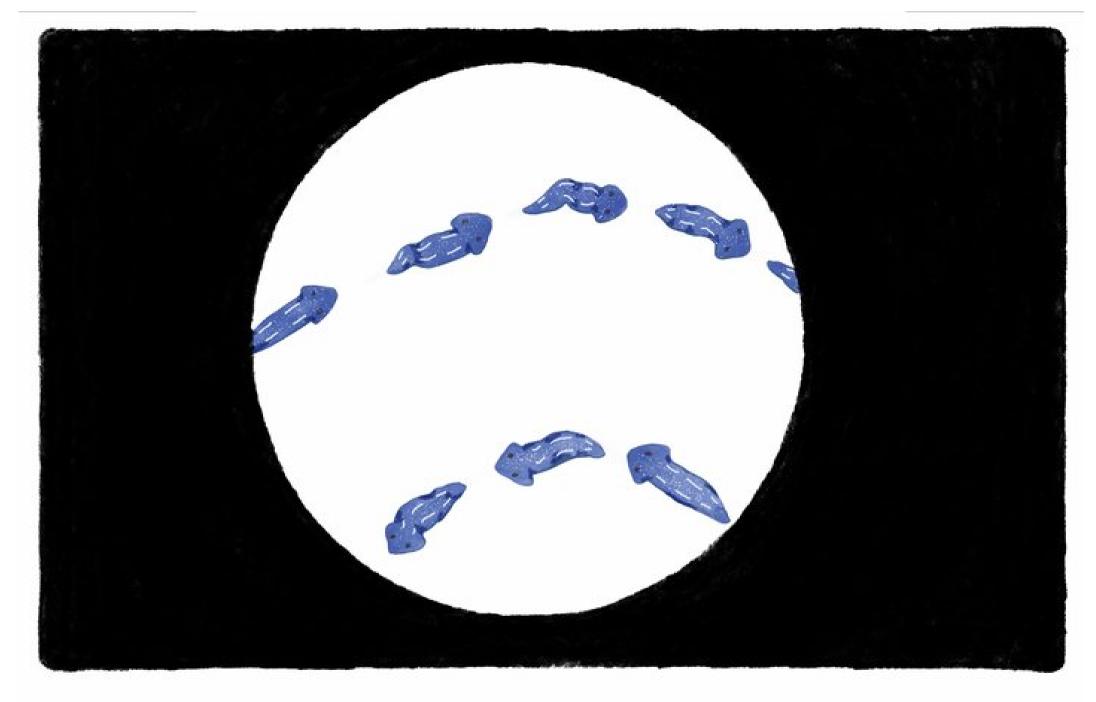
Diatoms drift



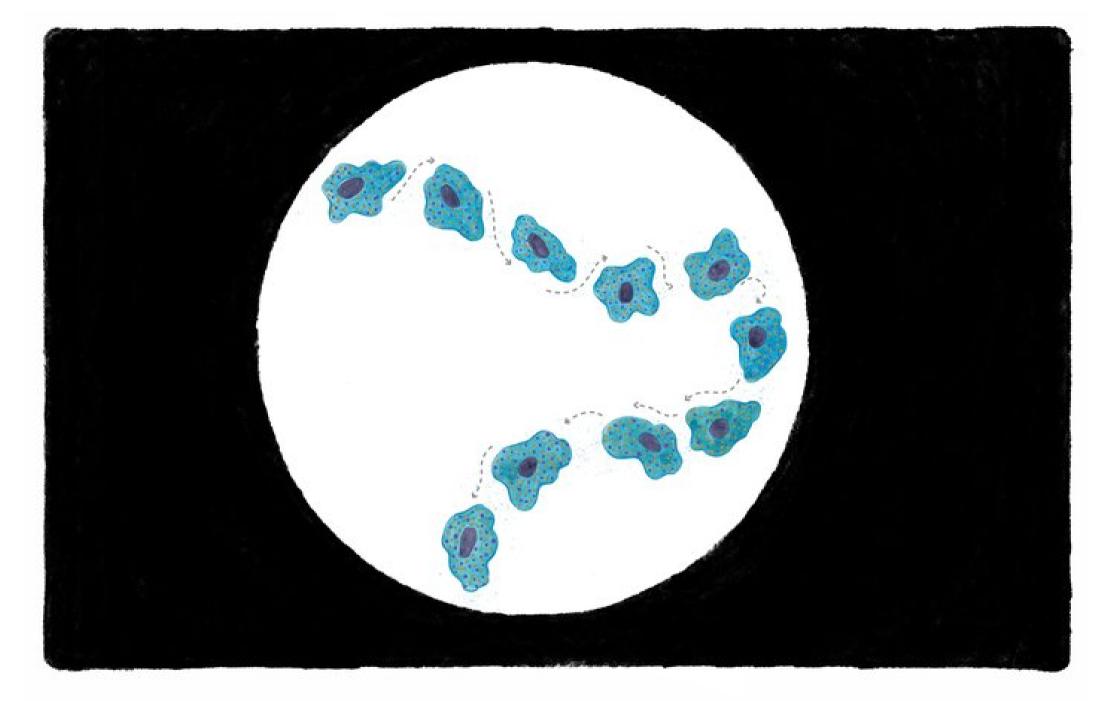
Euglenas twist and turn



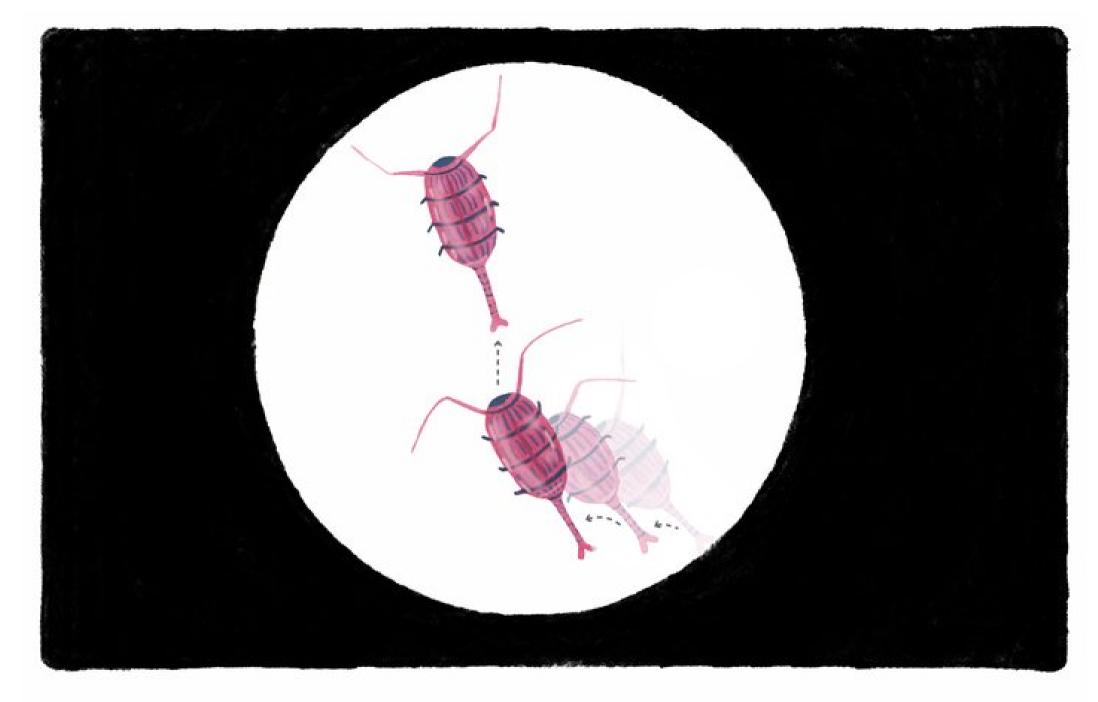
Under the microscope...



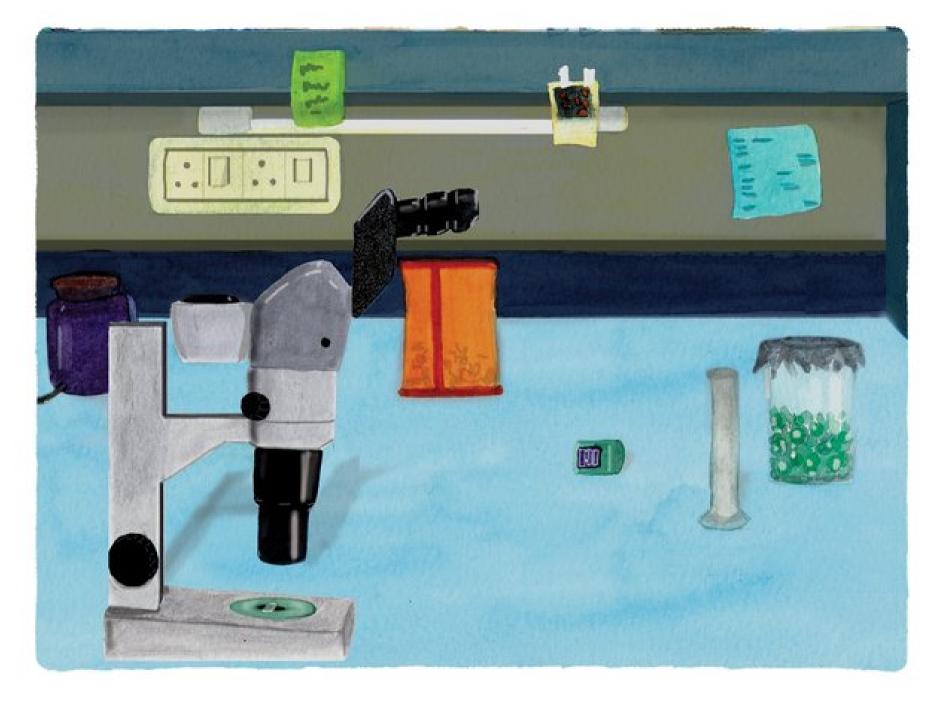
Planarias glide



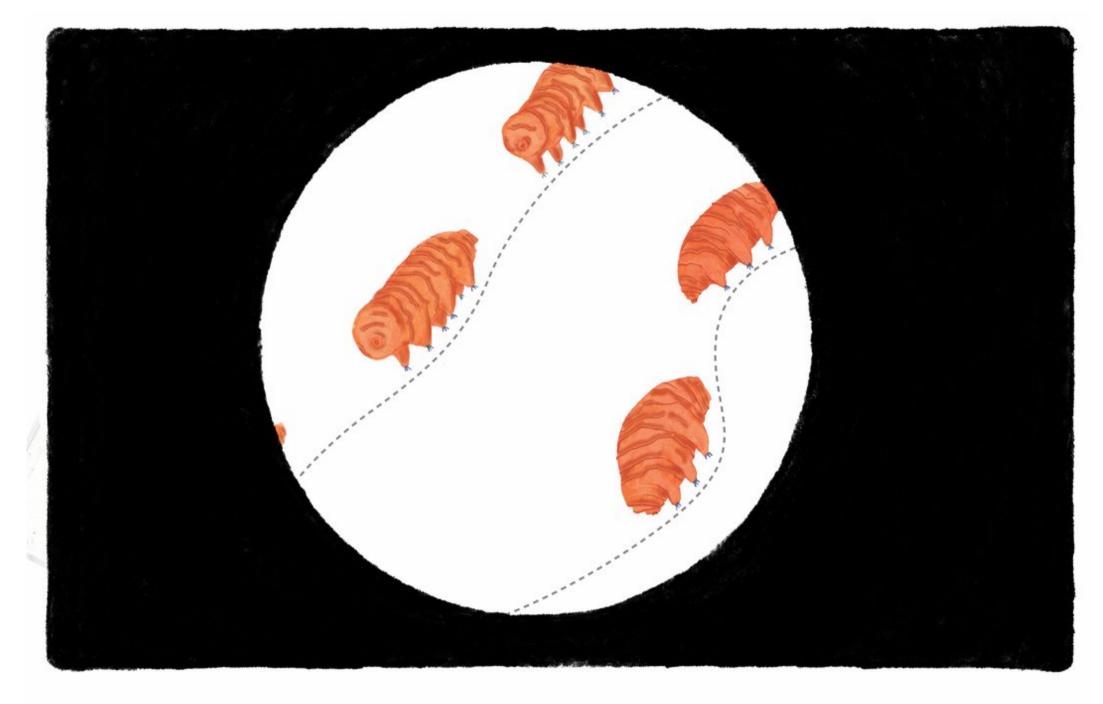
Amoebas crawl



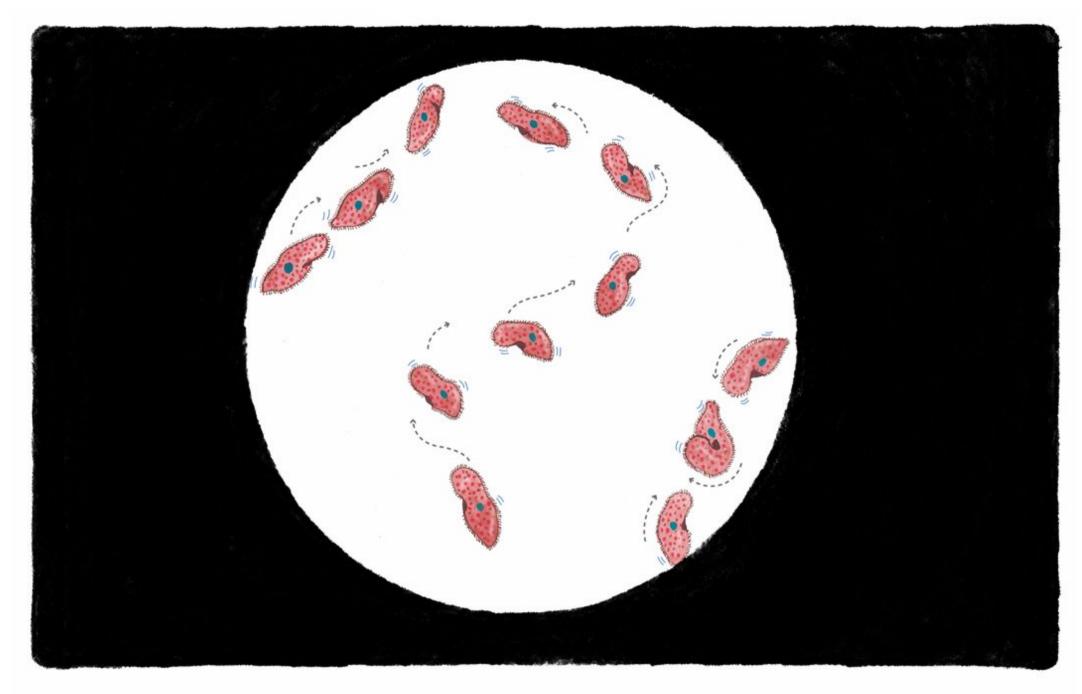
Copepods swim



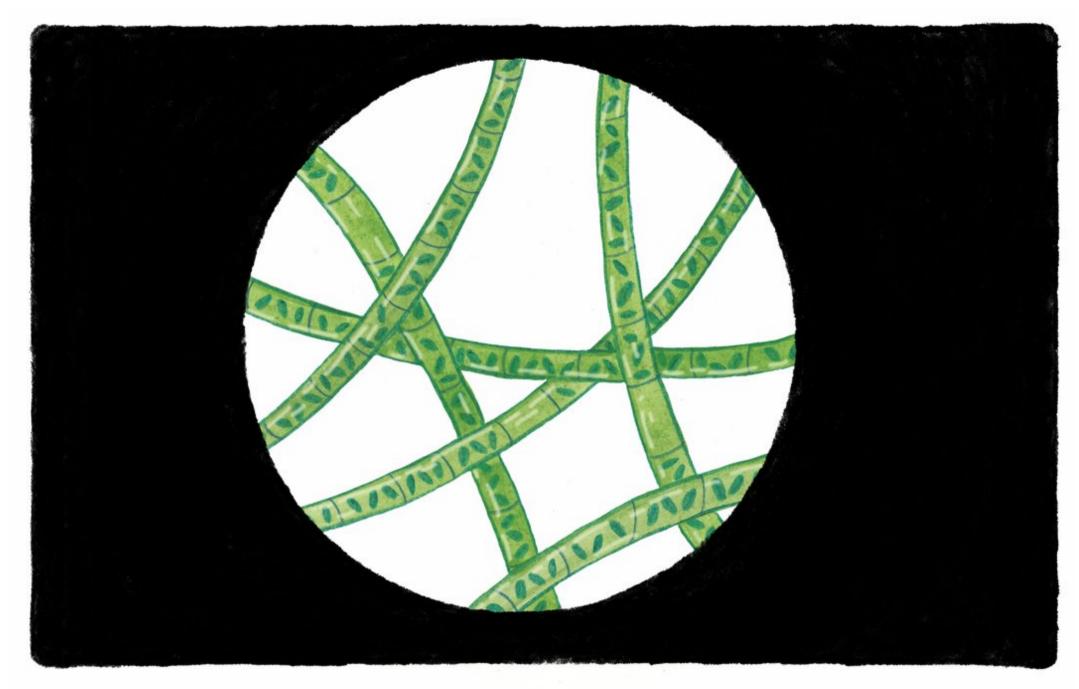
Under the microscope...



Tardigrades stroll



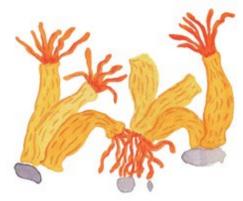
Parameciums spiral



Cyanobacteria stay still... Under the microscope.



Let's take a closer look!



Hydras can grow back their lost body parts and almost never die of old age.



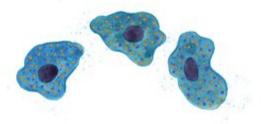
If you cut a planaria into two, each piece will develop into an individual planaria.



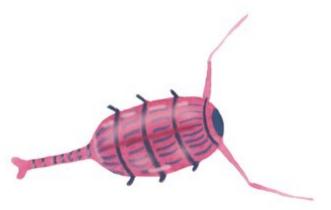
Euglenas, like plants, can make their own food through photosynthesis.



Diatoms produce 25 to 40 percent of the air we breathe.



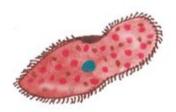
Amoebas can change their shapes. Sometimes, they do this to trap food.



A single copepod can eat thousands of diatoms in just 24 hours.



Tardigrades can survive in the most extreme conditions, like inside a volcano or in outer space.



Parameciums swim really fast and can cover a distance of four times their length in a second.



Cyanobacteria have been around for a very long time and have been found in fossils that are over a billion years old.



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Under the Microscope (English)

Did you know that there are tiny creatures all around us? Look under a microscope to see them for yourself!

This is a Level 3 book for children who are ready to read on their own.



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