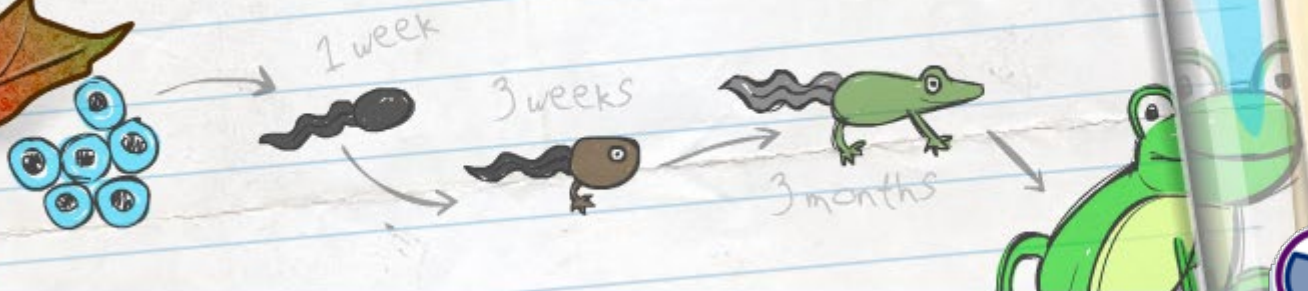


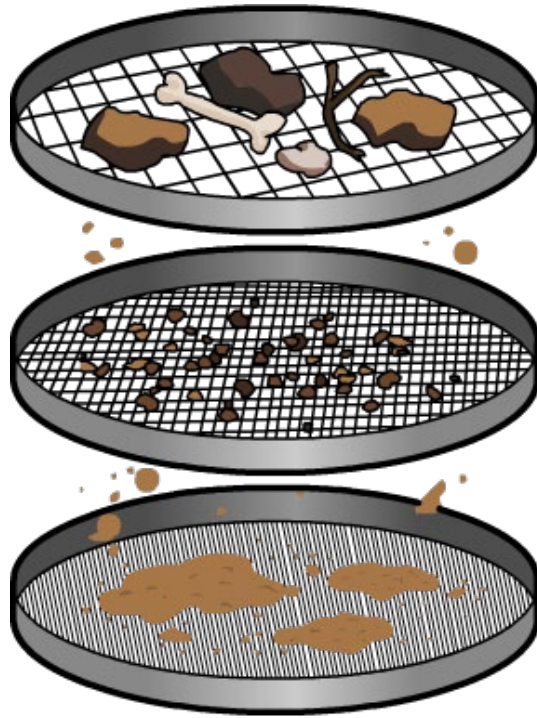
# Soil



# Soil



Soil includes very small pieces, called **particles**, of rock. The rock particles are different sizes and can be separated by **sieving**.



A soil that mostly contains small stones and large particles is called a **sandy soil**.

A soil that mostly contains very small particles that become sticky when wet is called a **clay soil**.



# Soil



# Soil



# Soil



Use the results to make a comparison between sandy and clay soil. Explain your conclusions in words and drawings. What do you think would happen if we tested gravel?

## Results of the 'soil and water' investigation

type of soil	time taken for water to flow through it
sandy	55 seconds
clay	90 seconds

