

Scientists

Person	Why are they important?
Robert Hooke	<ul style="list-style-type: none">• One of the first to observe cells• Observed a slice of cork using a compound microscope that he made himself• Hooke called what he saw under the microscope "cells"
Anton van Leeuwenhoek	<ul style="list-style-type: none">• Made his own lenses to construct simple microscopes• First person to see tiny single-celled organisms (bacteria)
Matthias Schleiden	<ul style="list-style-type: none">• Concluded all plants are made of cells
Theodor Schwann	<ul style="list-style-type: none">• Concluded all animals are made up of cells• Stated all living things are made up of cells
Rudolf Virchow	<ul style="list-style-type: none">• New cells formed from existing cells meaning cells come from cells