

### B2.01.01 - Activity Card

<b>Workshop Title</b>	B2.01.01. Science Experiment
<b>Level</b>	A1
<b>Duration</b>	4 hours
<b>Goals</b>	Examination of cell structures of plants
<b>Workshop Outputs</b>	<ol style="list-style-type: none"> <li>1- Observing the difference between plant cells and animal cells</li> <li>2- Examination of plant parts</li> <li>3- Examination of plant transmission tissue systems</li> </ol>
<b>Required Materials</b>	<ol style="list-style-type: none"> <li>1- Various plant leaves</li> <li>2- Microscope</li> <li>3- Slides and cover slips</li> <li>4- Cutting tools</li> <li>5- Distilled water</li> </ol>
<b>Description of Activity</b>	The purpose of this experiment is to gain insights into the cell structures, leaf types, and vascular tissue systems of different plant species. Examining these structures will provide valuable information about the anatomy of plants and their roles in processes such as photosynthesis and the transportation of water and nutrients
<b>Additional Documents</b>	B2.01.01.pdf