

A2.02.01.- Activity Card

Workshop Title	A2.02.01. Science Experiment
Level	A2
Duration	3 hours
Goals	Observation of Adhesion and Cohesion Forces.
Workshop Outputs	<p>1- It explains the forces that hold liquids together.</p> <p>2- It explains the concepts of wetting and non-wetting in terms of adhesion and cohesion forces.</p> <p>3- It explains the importance of adhesion and cohesion forces for living organisms and their impact on daily life.</p> <p>4- It explains the relationship between adhesion and cohesion forces.</p>
Required Materials	<p>1- Nylon bag</p> <p>2-Paper</p> <p>3-Napkin</p> <p>4-Water</p>
Description of Activity	This experiment explains how adhesion and cohesion forces react differently depending on the differences in materials and the surface they are on, and what determines the force.
Additional Documents	A2.02.01.pdf