

## PLANTS: Stems (Year 5 and 6)

<b>AIMS</b>
<ul style="list-style-type: none"> <li>• To know different kinds of stems.</li> <li>• To know the parts of a stem.</li> <li>• To know what some parts of stems are for.</li> <li>• To know what stems are for.</li> <li>• To make hypotheses.</li> <li>• To distinguish between observation and conclusion.</li> </ul>

<b>Teaching objectives</b>	<b>Learning outcomes</b>
<b>CONTENTS</b>	
<p><b><u>Concepts:</u></b></p> <ul style="list-style-type: none"> <li>• Kinds of stems.</li>   <li>• Parts of a stem.</li> <li>• What some parts of stems are for.</li>   <li>• What stems are for.</li> </ul> <p><b><u>Procedures:</u></b></p> <ul style="list-style-type: none"> <li>• Making a hypothesis.</li>   <li>• Drawing from nature.</li>   <li>• Checking characteristics using drawings.</li> </ul> <p><b><u>Attitudes:</u></b></p> <ul style="list-style-type: none"> <li>• Distinguishing between observations and conclusions.</li> </ul>	<p><b><u>Concepts:</u></b></p> <ul style="list-style-type: none"> <li>• Drawing and oral and written production.</li> <li>• Drawing and written production.</li> <li>• Drawing and oral and written production.</li> <li>• Drawing and oral and written production.</li> </ul> <p><b><u>Procedures:</u></b></p> <ul style="list-style-type: none"> <li>• Drawing and oral and written production.</li> <li>• Drawing and oral and written production.</li> <li>• Drawing and oral and written production.</li> </ul> <p><b><u>Attitudes:</u></b></p> <ul style="list-style-type: none"> <li>• Oral and written production.</li> </ul>
<b>COGNITION</b>	
<ul style="list-style-type: none"> <li>• Identifying</li>   <li>• Hypothesizing</li>   <li>• Comparing</li> <li>• Defining</li> <li>• Observing</li>   <li>• Matching</li> <li>• Listing</li> </ul>	<ul style="list-style-type: none"> <li>• Drawing and oral and written production.</li> <li>• Drawing and oral and written production.</li> <li>• Drawing and oral production.</li> <li>• Oral production.</li> <li>• Drawing and colouring and written production.</li> <li>• Written comprehension.</li> <li>• Drawing and oral and written production.</li> </ul>
<b>COMMUNICATION</b>	
<p><i>The activities have their own scaffolding to help the pupils to talk and write.</i></p>	

<b>CULTURE/CITIZENSHIP</b>
Raise curiosity about stems people eat.

<b>ACTIVITIES</b>
1.- Let's compare stems! 2.- Can a stem help a plant to reach the light? 3.- Let's think more about stems! 4.- How do stems carry water and food? 5.- Let's go on with stems! 6.- What are stems for?
<b>RESOURCES</b>
<i>You will find them on the pupils' activity sheets and/or in the teachers' notes.</i>