



UNIDAD EDUCATIVA BILINGÜE "LICEO ALBONOR"  
PERÍODO LECTIVO 2021 – 2022  
SCIENCE  
4TH GRADE

3. Read, look, and label the pots *water* and *no water*

**Scientific Methods**

Scientific methods are ways of finding answers. Scientists use scientific methods when they do experiments. Scientific methods can have these steps. Sometimes scientists do the steps in a different order. Scientists do not always do all of the steps.

**Ask a question.**

Ask a question that you want answered.



*Do seeds need water to grow?*

**Make a hypothesis.**

A **hypothesis** is a possible answer to your question.



*The seeds that are watered will grow because seeds need water.*

**Plan a fair test.**

Change only one thing. Keep everything else the same. Record your steps. Someone else should get the same answer if they follow your steps.



4. Read and match the headings with the corresponding information.

**Do your test.**

**Collect and record your data.**

**Tell your conclusion.**

Think about the results of your test. Decide if your hypothesis is supported or not supported. Tell what you decide.

Test your hypothesis. Repeat your test. See if your results are the same.

Keep records of what you observe. Use words, numbers, or drawings to help.