

Plant Experiment and Observation Log

CCSS Science and Language Arts aligned activity.
4-LS1-1. Construct an argument that plants have internal and external structures that function to support survival, growth, behavior, and reproduction. **W.4.1** Write opinion pieces on topics or texts, supporting a point of view with reasons and information. **SL.4.5** Add audio recordings and visual displays to presentations when appropriate to enhance the development of main ideas or themes.

In which material do bean plants grow best?

By _____

Group Members:

_____	_____
_____	_____
_____	_____

Name:

	Day #1	Day #2	Day #3
	Date:	Date:	Date:
Soil	Height: _____ Observational Drawing:	Height: _____ Observational Drawing:	Height: _____ Observational Drawing:
Sand	Height: _____ Observational Drawing:	Height: _____ Observational Drawing:	Height: _____ Observational Drawing:
Rocks	Height: _____ Observational Drawing:	Height: _____ Observational Drawing:	Height: _____ Observational Drawing:

Water	Height: _____	Height: _____	Height: _____
	Observational Drawing:	Observational Drawing:	Observational Drawing:

Notes: _____

Name: _____

	Date: Day #4	Date: Day #5	Date: Day #6
Soil	Height: _____	Height: _____	Height: _____
	Observational Drawing:	Observational Drawing:	Observational Drawing:

<p style="text-align: center;">Sand</p>	<p>Height: _____</p> <p>Observational Drawing:</p>	<p>Height: _____</p> <p>Observational Drawing:</p>	<p>Height: _____</p> <p>Observational Drawing:</p>
<p style="text-align: center;">Rocks</p>	<p>Height: _____</p> <p>Observational Drawing:</p>	<p>Height: _____</p> <p>Observational Drawing:</p>	<p>Height: _____</p> <p>Observational Drawing:</p>
<p style="text-align: center;">Water</p>	<p>Height: _____</p> <p>Observational Drawing:</p>	<p>Height: _____</p> <p>Observational Drawing:</p>	<p>Height: _____</p> <p>Observational Drawing:</p>

Notes: _____
