

Corn Plant Growth

Focus Question: *I wonder if a seed has to have soil to grow?*

How can we create an experiment to test our focus question? (Steps)

What science tools and materials will we need? (List)

<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>

Draw a picture below of what you think this experiment will look like once it is set up.

Science is ALL about wondering, experimenting, and making observations!

How do I OBSERVE ...

*

*

*

*

*

How do I make QUALITY observations?

*

*

*

*

*





*

Corn Plant Growth Data





*My corn seed was planted in _____ (g) of _____. (material)

*My corn seed was given ___ hours of light during the school day with the _____. (light source)





*My corn seed was given _____ ml of water to drink.

Date of Observation 	Illustration of Growth 	Description of Growth 	Is the plant healthy? Yes/No How do you know? 





Corn Plant Growth Data

Date of Observation 	Illustration of Growth 	Description of Growth 	Is the plant healthy? Yes/No How do you know? 

Corn Plant Growth Data

<p>Date of Observation</p> 	<p>Illustration of Growth</p> 	<p>Description of Growth</p> 	<p>Is the plant healthy? Yes/No How do you know?</p> 

Corn Plant Growth Data

Date of Observation 	Illustration of Growth 	Description of Growth 	Is the plant healthy? Yes/No How do you know? 
Final Day			

My Conclusions

The seed planted in _____ (material) grew the best/was the most healthy because _____

The seed planted in _____ (material) grew the worst/was the least healthy because _____

Healthy Corn Plants

