Rubric Topic: Plants

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|  | Developing  1 | Proficient  2 | Advanced  3 |
| Plan an investigation to determine if plants need sunlight and water to grow. [2-LS2-1](http://ngss.nsta.org/DisplayStandard.aspx?view=pe&id=66) | The product does not demonstrate planning | The product  demonstrates that the student planned | The product contains data from planned investigation to  determine what plants need to grow. |
| Conduct an investigation to determine if plants need sunlight and water to grow. [2-LS2-1](http://ngss.nsta.org/DisplayStandard.aspx?view=pe&id=66) | The product does not demonstrate  experience | The product demonstrates that the student  experience | The product contains experience from investigation |
| Develop a simple model that mimics the function of an animal in dispersing seeds **or** pollinating plants. [2-LS2-2](http://ngss.nsta.org/DisplayStandard.aspx?view=pe&id=67) | The product does not demonstrate a model | The product demonstrates a model. | The product demonstrates a  model of dispersing seeds and pollinating plants. |
| Vocabulary used in product | The product uses unit vocabulary | The product uses unit vocabulary to answer a wondering question. | The product uses advanced vocabulary to answer a  wondering question. |
| **W.2.8** - Recall information from experiences or gather information from provided sources to answer a question. | The product does not  recall information | The product recalls information from  provided sources | The product recalls information from additional sources |