Science Rubric

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| Level | Science Tools | Reasoning Strategies | Communication | Science Concepts |
| Novice  *Getting started*  *I don’t understand any of it yet* | *I did not use science tools yet. I have no data.* | *I mixed up the steps.* | *I did not record or share my ideas.* | *I do not get it yet.* |
| Apprentice  *Almost there*  *I have some understanding* | *I tried to use some science tools. My data is started.* | *I took some steps to get started.* | *I started to record and share my ideas.* | *I understand some of it now.* |
| Practitioner  *I have a strong understanding*  *I have met the goals for the standard* | *I used science tools. My data is complete.* | *I used organized steps.* | *I recorded and shared my ideas.* | *I understand all of it and can explain it.* |
| Expert  *I worked really hard and exceeded the standard* | *I made excellent use of all science tools. My data is complete and I can demonstrate the concept.* | *I used organized steps and made more connections.* | *I recorded and shared my ideas and recorded details and asked questions.* | *I understand all of it and can teach it to a friend.* |