

## Teacher Assessment Rubric

### ➔ Observations of "Tooth" Experiment

Level 1 and Level 2

Name: \_\_\_\_\_

First observation addresses colour, texture and shape of "tooth"	8	6	4	2
First drawing matches first observation	8	6	4	2
Identifies ingredients of assigned drink in hypothesis (Does it contain sugar or acid?)	8	6	4	2
Predicts impact of ingredients on "tooth"	8	6	4	2
Second observation addresses clear differences in colour, texture and shape of "tooth"	8	6	4	2
Second drawing matches second observation	8	6	4	2
Conclusion demonstrates understanding of how the ingredients in the drink contribute to "tooth" erosion and theoretical decay	8	6	4	2
<b>Score</b>	<b>_____ / 56</b>			

#### Key:

- 8 = Exceeding expectations
- 6 = Meets expectations
- 4 = Approaching expectations
- 2 = Not yet meeting expectation



**SIP SMART! BC**  
**OBSERVATIONS OF "TOOTH" EXPERIMENT**

Name: \_\_\_\_\_  
 Drink being observed: \_\_\_\_\_

Use your senses to observe your "tooth". What does it look like? What colour is it? How big is it?  
 What does it feel like? How does it smell?

● **FIRST OBSERVATION:**

What I observe: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Drawing of "tooth" before the experiment: \_\_\_\_\_

**Hypothesis:**  
 Based on what I know, I think... \_\_\_\_\_  
 \_\_\_\_\_

● **FINAL OBSERVATION:**

What I observe: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Drawing of "tooth" after the experiment: \_\_\_\_\_

**Conclusion:**  
 \_\_\_\_\_  
 \_\_\_\_\_

Handout 16, Observations of "Tooth" Experiment