

The Food Formula Worksheet

1. Describe each of the different soils:

Soil Type	Description
Sand	
Clay	
Humus	
Local Soil	

If you conducted the soil type test, list the soil type above with the varying percentages of each soil type.

2. Which soil type do you believe will grow the rye seed the best? Write your hypothesis below.

3. Provide your results below by drawing or describing plant growth. You may measure the height of the rye, as well as count how many spouts are present in each soil type.

Soil Type	Rye Growth
Sand	
Clay	
Humus	
Local Soil	

Was your hypothesis correct?