Mealworm Experiment #2

Question:
Which foods do mealworms like to eat? (potato slice, bran flakes, oats, apple slice)

Hypothesis:
I think mealworms will like ________________________________ because _________________________________.

Materials:
• 20 mealworms
• 1 box
• potato slices
• bran flakes (Raisin Bran)

Procedure:
Step 1: Place the four foods in each corner of the box. Use roughly the same amount of each food.
Step 2: Place your mealworms in the center of the box. Be sure they’re an equal distance from each food.
Step 3: Observe the mealworms to see which food they prefer. Record your results.
# Mealworm Experiment #2

## Results:

<table>
<thead>
<tr>
<th>Food</th>
<th>Number of Mealworms On or Near the Food</th>
</tr>
</thead>
<tbody>
<tr>
<td>potato slices</td>
<td></td>
</tr>
<tr>
<td>bran flakes</td>
<td></td>
</tr>
<tr>
<td>oat cereal</td>
<td></td>
</tr>
</tbody>
</table>

## Conclusion:

_____________________________________________________________________________________
_____________________________________________________________________________________

Based on your conclusion, what other foods do you think mealworms might like? Explain why you think they would like these foods.

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