

The background is a solid dark blue. At the top center is a large, bright yellow circle representing the moon. Scattered across the sky are several white, five-pointed stars of varying sizes. In the upper right corner, three black bat silhouettes are flying. In the lower left corner, there is a black silhouette of a graveyard with three tombstones of different shapes and sizes. In the lower right corner, there is a black silhouette of a gnarled, leafless tree. At the base of the tree is a black silhouette of a cat standing and looking towards the left. Next to the cat is a black silhouette of a jack-o'-lantern with a carved face. The text "Halloween Science" is centered in the middle of the image in a white, stylized, handwritten-style font.

Halloween Science

DISSOLVING CANDY CORN

How will changing the type of liquid affect the properties of a candy corn over 3 days?



DISSOLVING CANDY CORN

Hypothesis:

If we place candy corn in four different types of liquid (water, salt water, oil and vinegar), then the candy corn in the _____ will dissolve the most and the candy corn in the _____ will dissolve the least.



DISSOLVING CANDY CORN

Day 1 Observations:

For each piece of candy corn, record 2
qualitative observations in your data table.



DISSOLVING CANDY CORN

Day 3 Observations:

For each piece of candy corn, record 2
qualitative observations in your data table.



DISSOLVING CANDY CORN

Analysis and Conclusion:

As a table, discuss the variables and record them on your lab sheet.

Complete the conclusion questions on your own.





FLYING GHOST



Predict- what do you think will happen to the tea bag?

Observe- What happened to the tea bag?

Explain- Why do you think this occurred?

ERUPTING PUMPKINS



Predict- what do you think will happen when we add the mixture to the pumpkin?

Observe- What happened inside the pumpkin?

Explain- Why do you think this occurred?

EXPLODING PUMPKINS



STEVE SPANGLER

GHOULY HANDS



What will happen
when place our
baking soda glove
over the lid of the
jar full of liquid?

GHOULY HANDS

Hypothesis:

If we place our baking soda glove over the lid of the jar, then_____.



GHOULY HANDS

Procedures:

Follow the instructions on your
lab sheet- if you dare!!!!



GHOULY HANDS

Analysis and Conclusion:
Answer the questions on your
lab sheet.



PUMPKIN STANDS



***USING THE MATERIALS PROVIDED,
BUILD THE TALLEST STAND FOR
YOUR PUMPKIN.**