

Compost Bottle Observation Journal

Predictions

How long do you think it will take for the organic material to break down into compost?

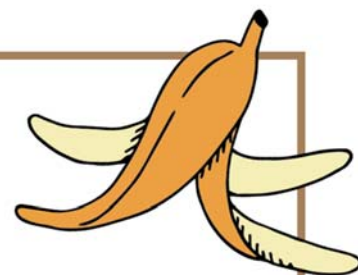
Do you think the contents will shrink or expand?

What colour will the end product be?

Any other predictions?

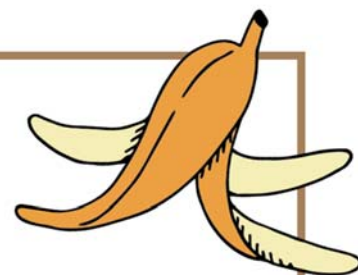
Closely observe your compost bottle over the next several weeks and record your observations.

Date	What do you notice?	What is the same?	What is different?	What changes do you expect to see next week?



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Were your predictions correct?

How long did the organic material take to break down into compost?

Did the contents shrink or expand?

What colour is the end product?

What did you find surprising?

What next?

Use your compost bottle as a plant pot:

- Plant a seed just below the soil surface. Keep it well watered and watch your plant grow!

Feed your plants:

- Empty your nutrient rich compost around the base of a plant you have at home or school. Keep your bottle and repeat the experiment with a different type of organic material.

You can compost or recycle your observation journal at the end.

