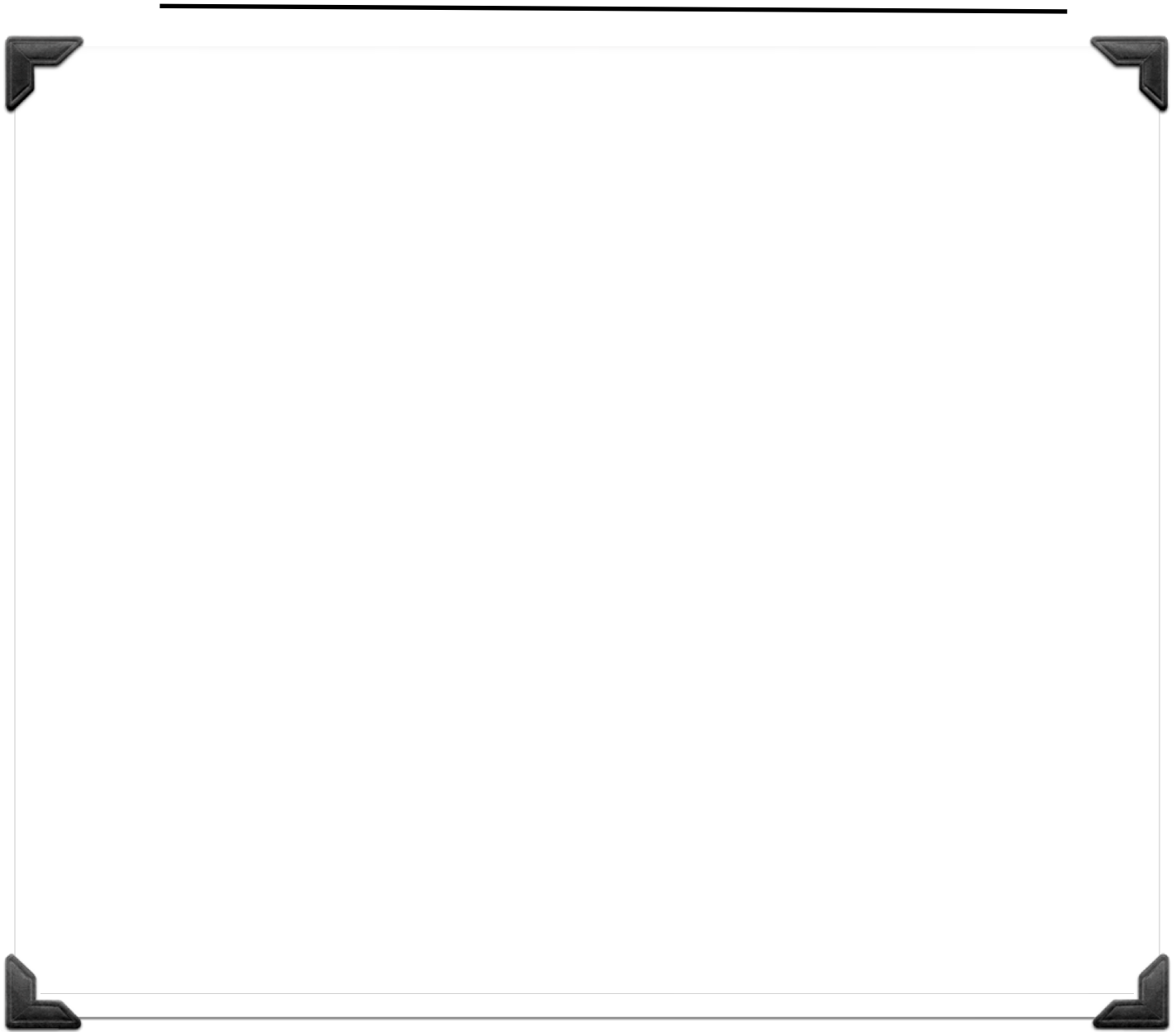
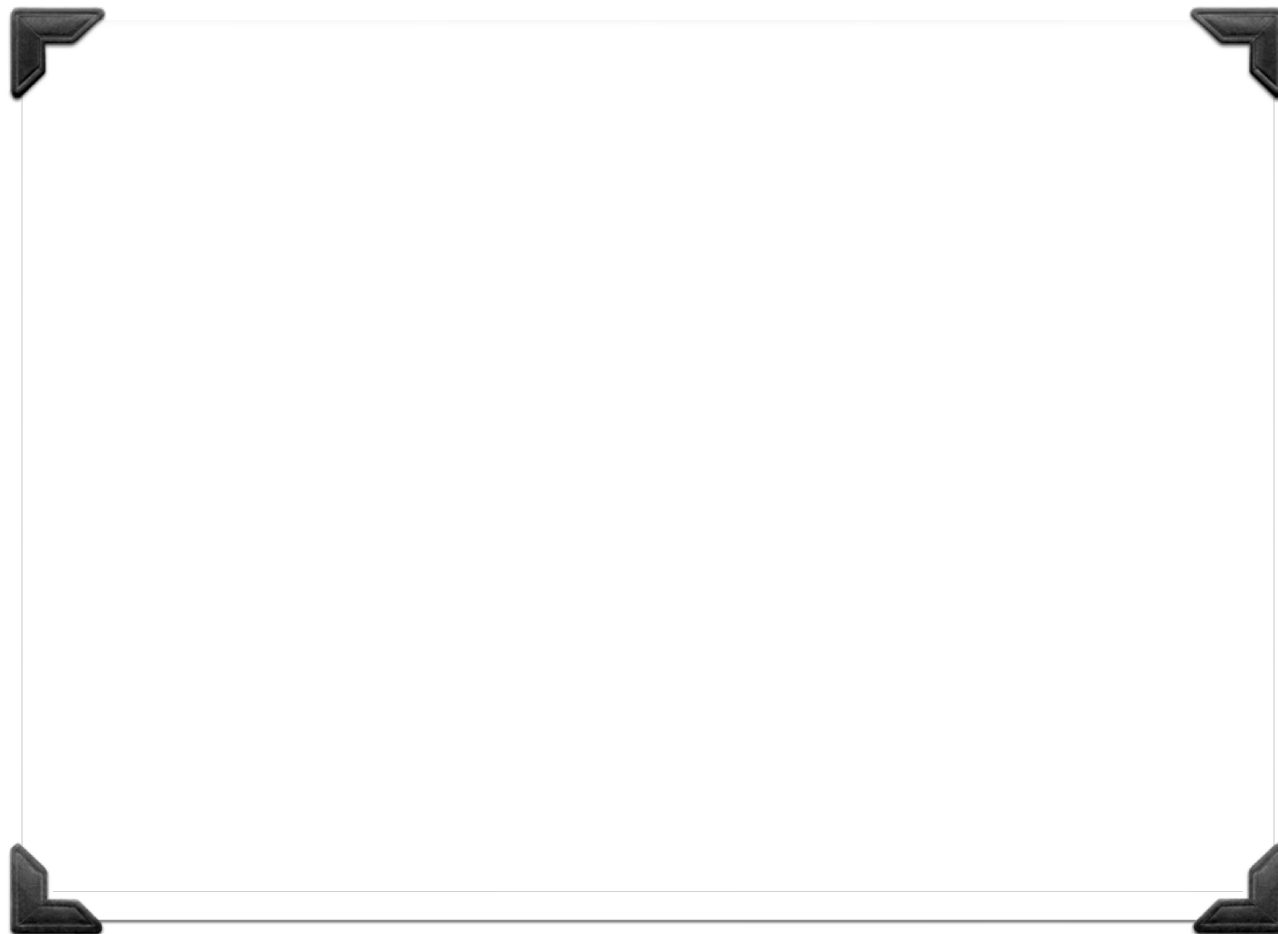


My Plant Experiment Journal

By _____



Draw a picture of what you think a seed might need to grow into a plant. You can label parts of your picture as well.

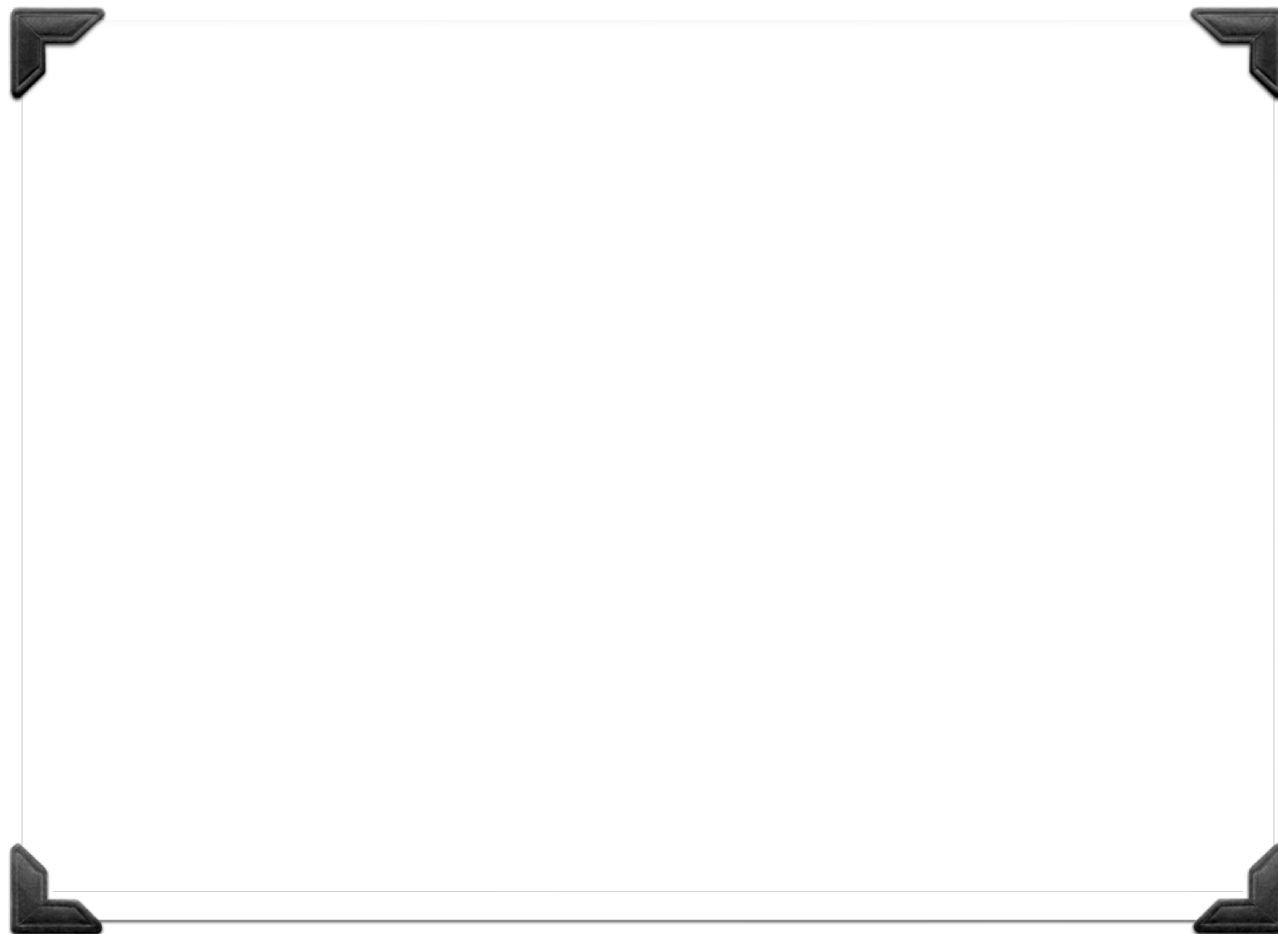


Day 1:

Date: _____

Let's sprout some seeds!

1. Place a paper towel in your baggie or clear container.
2. Pour water on the towel so that it is soaking wet. The towel will need to stay wet over the next few days.
3. Place seeds on the paper towel and press them into the paper towel.
4. Predict what will happen. Draw a picture above and write about it below.



Day _____

Date: _____

Has germination started? How many days have passed since you planted? Put that number in the Day space and today's date in the Date space.

Draw a picture of your seeds and what you can observe. Can you label these items?

sprout, root, seed coat

You can continue to observe your sprout while you plan your experiment. Add in your observations below. Was your prediction correct?

Plan your experiment:

What will you take away from your plant? Light, Water or Soil?

How will you do it? Write your plan for your experiment below.

Be sure to tell what you will take away and the steps you will take to set up your experiment.

Here's an example, *For my experiment, I will grow my plant without soil.*

1. Put sprouted seed in a bottle full of water. 2. Put water bottle on window sill.

Start you experiment!

Once your seed has sprouted, follow the steps you wrote to carry out your experiment. You will need to make some observations and recordings over the next few weeks.

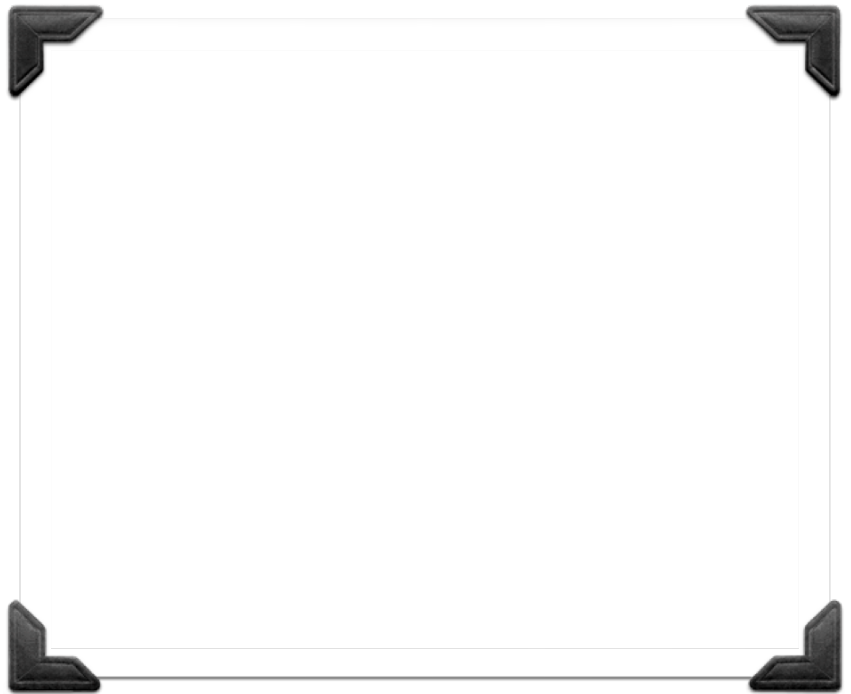
Some things to observe and record:

- the number of leaves,
- the length of the stem,
- the color of the leaves and stem,
- how thick the stem is,
- any roots you can see,

Use the pages to draw and record your observations on the following pages or take pictures of your plant to record what is happening. Write your observations below. Always write the date so you know how long your plant has been growing. After two weeks, compare your plant to a classmate’s plant. Share what you notice and learned.

Day _____

Date: _____



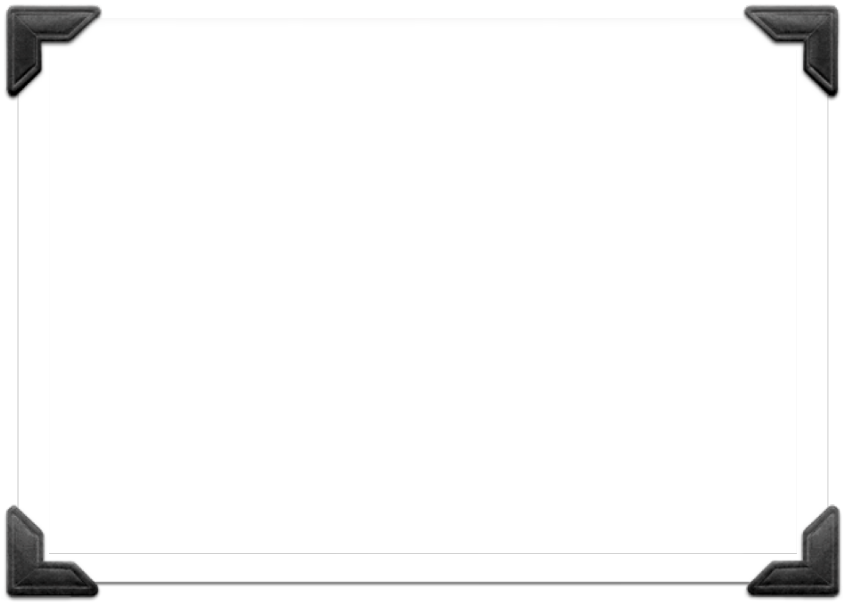
Day _____

Date: _____

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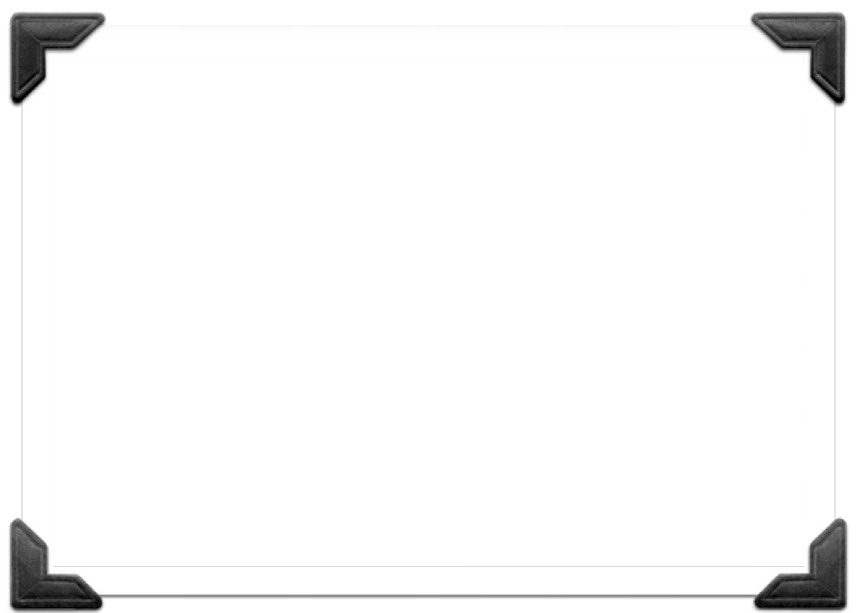
Day _____

Date: _____

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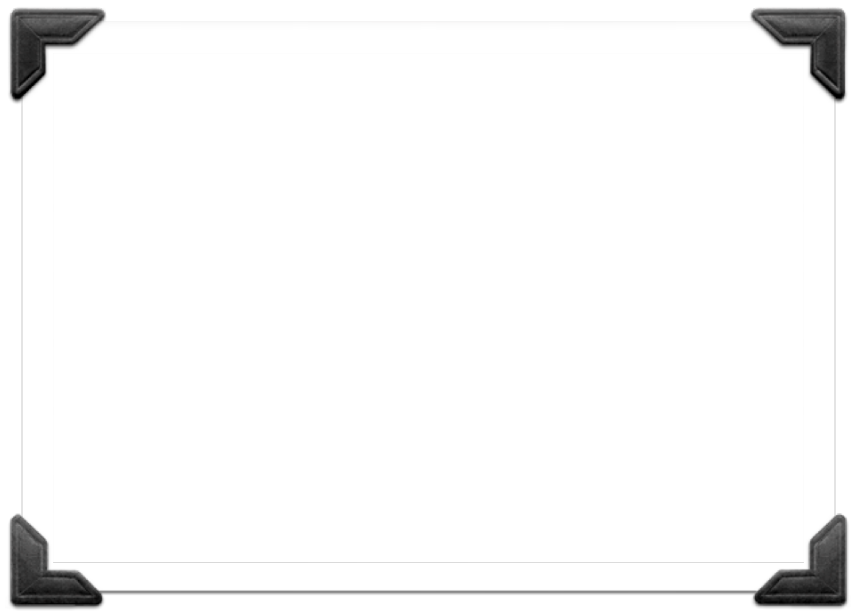
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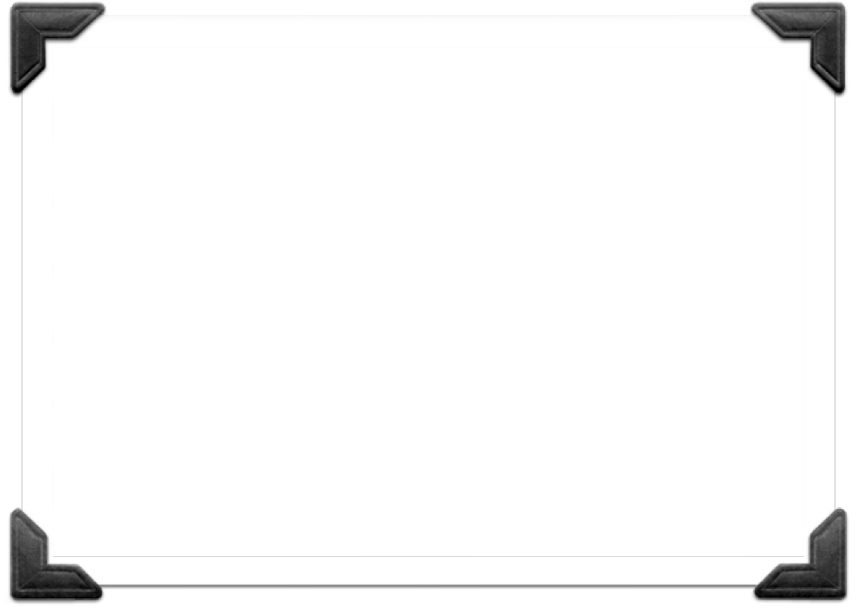
Day _____

Date: _____



Day _____

Date: _____



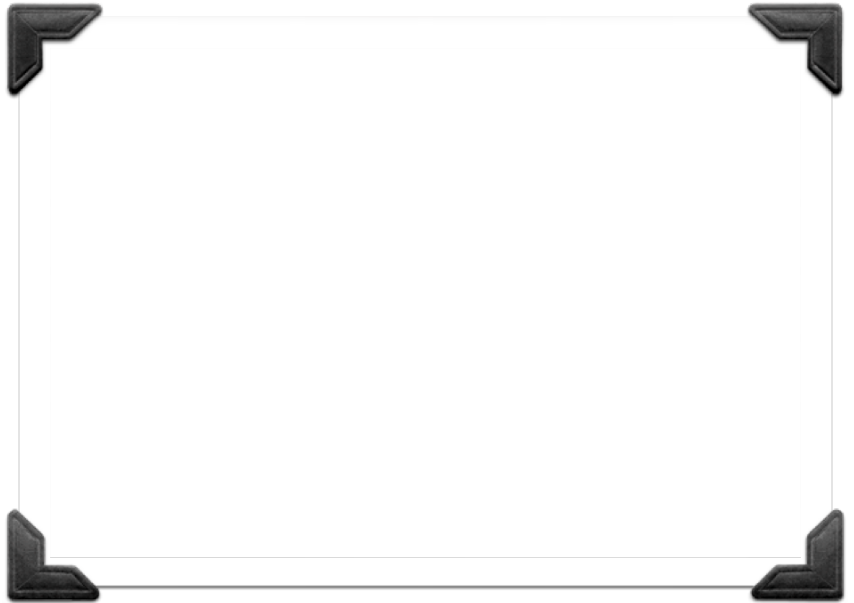
Day _____

Date: _____

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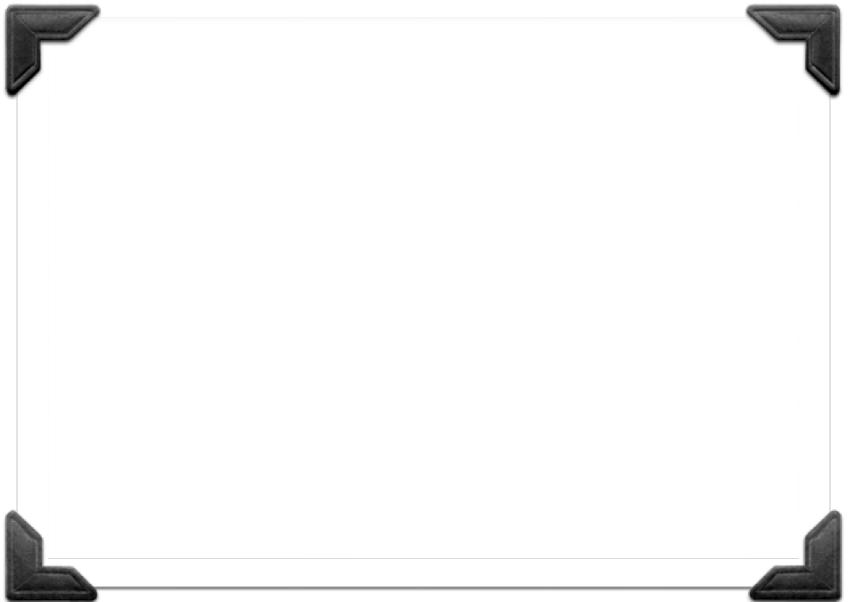
Day _____

Date: _____

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