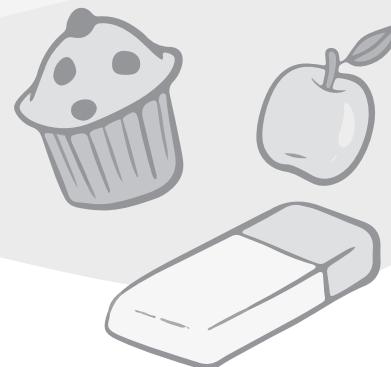


Life Without Plants

Grades: 2 - 6

Time: 15 - 20 mins.



Lesson summary:

What would our lives be like without plants? In this activity, students are thinking about everyday items made from plants and what life would be like without them!

What's the big idea?

- What would our life be like without plants?
- Which items that we use everyday are made from plants?

Outcomes or purpose:

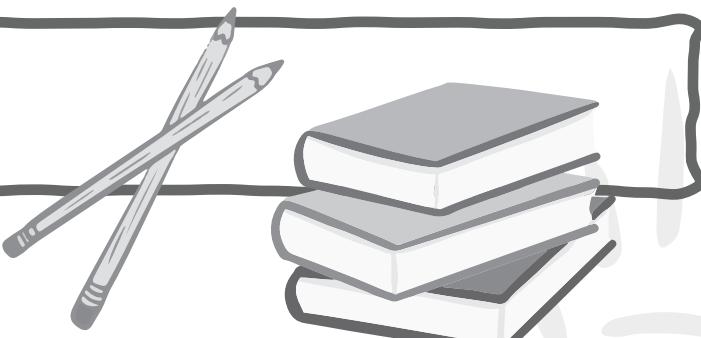
- Students will learn that items made from plants are everywhere
- Students will discover how useful plants are in our everyday lives
- Students will understand which plant parts are used in everyday items
- Students will engage in critical thinking

Teacher background:

Plants are in so many items we use everyday. The purpose of this activity is to think about items which are made from plants. Check ingredient lists or clothing tags to learn more, or look up items on line with the children and explore together. Figure out which part of a plant is used to make that item.

Materials needed:

- Pencil or pen
- Paper
- Items around the classroom or house



Life Without Plants

Step by step instructions:

1.

Draw a t-chart on the paper with two headings: "*Things made from plants*", and "*What can I use instead?*".

2.

Invite the students to explore the classroom looking for everyday items made from plants.

3.

Record the items in the t-chart under the "*Things made from plants*" column as you go along.

4.

After finding a few items, prompt the students to identify more items made from plants by asking: What items made from plants do you use when reading, writing, drawing, eating lunch, learning, getting dressed, riding in the car, going to bed or playing?

5.

Ask the students: *Can you live without those everyday items?* Can you substitute those items with ones not made of plants? Record their answers under the "*What can I use instead*" column.

Discussion questions

- What items were you surprised about?
- How easy would it be to live life without plants?
- Do you think you could live your life like that?

Expand the learning:

- Write out a daily routine using items that are not made from plants. Are you able to do that?

