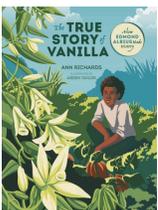


# The True Story of Vanilla: How Edmond Albius Made History

## Activity #1: Scavenger Hunt

Today, vanilla is used to make lots of different products! Let's go on a scavenger hunt at home. Ask your parents to help you find as many items in your house that use vanilla as an ingredient. List them in the spaces below. How many will you find?

|     |  |
|-----|--|
| 1.  |  |
| 2.  |  |
| 3.  |  |
| 4.  |  |
| 5.  |  |
| 6.  |  |
| 7.  |  |
| 8.  |  |
| 9.  |  |
| 10. |  |
| 11. |  |
| 12. |  |



Choose two of those products. Using the Google search engine, research each of them. Why was vanilla included in their ingredients? How does it help to improve them? Write your findings below.

| ITEM | Vanilla was used in this product because... |
|------|---|
|      |   |
|      |   |



## The True Story of Vanilla: How Edmond Albius Made History Activity # 2: Let's Grow!

As a botanist, Edmond had to learn about many different types of plants, including pumpkins, squash, figs, and vanilla orchids. He also watched and listened carefully to Ferréol to be able to distinguish (tell apart) their male and female flowers so that he could properly hand-pollinate them.

Now it is your chance to learn some of the same things as Edmond!  
Let's grow a pumpkin!

*Get started:*

**Watch:** How to Plant and Grow Pumpkins from Seeds

**Link:** <https://www.youtube.com/watch?v=CtH0NEkllbQ&t=257s>

This video will show you how to plant pumpkin seeds both indoors and outdoors.

**Watch:** How to Identify Male and Female Pumpkin and Squash Flowers, Hand-Pollinate and Bag Them

**Link:** <https://www.youtube.com/watch?v=OS6TMsRT4uI&t=173s>

This video will show you the difference between a male and female pumpkin flower and explain how to hand-pollinate it.

Ask your parents to help you buy your pumpkin seeds and then plant them. This is a really great family activity! Good luck!

