



## 3 RAISED BEDS

*We eat different parts of different plants.*

3RD–5TH GRADE

*Learn how to identify different plant parts as they grow in the greenhouse.*

### 1. GET STARTED

Do you know that when you eat fruits, vegetables, grains, and beans, you are eating plants? And that when you eat a carrot or an apple, you are eating a different part of the plant?

For example, when you eat lettuce, you are eating the leaves of the plant.

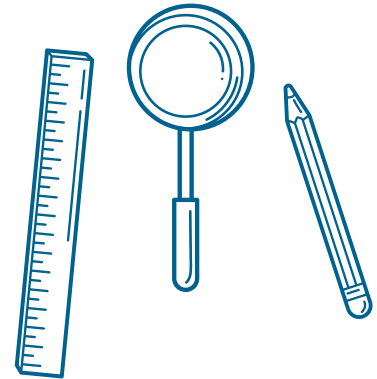
A carrot or potato is the root of its plant.

Celery is a stem. And cauliflower a flower.

<b>leaf</b>	lettuce, kale, spinach, swiss chard, cabbage
<b>flower</b>	broccoli, cauliflower, artichoke
<b>fruit</b>	apple, eggplant, pepper, tomato
<b>seed</b>	beans, corn, oats, rice
<b>stem</b>	asparagus, celery, rhubarb
<b>root</b>	beet, carrot, garlic, onion, potato, radish

### 2. DIVE IN

- ▶ **Take a magnifying glass** and identify all the parts of a plant
- ▶ **Use a ruler** or measuring tape to measure the stem
- ▶ **Count** the number of leaves on the plant
- ▶ Can you **identify** what the plant is? Is there a fruit or an open flower?
- ▶ Use the page in your resource book to **draw a picture** of the plant, label all the parts and circle the part of the plant we eat.
- ▶ **Taste** something growing in the raised bed



### 3. LEARN MORE

Watch the FoodPrints TV video on [Edible Plant Parts](#). Try and identify the part of the plant you are eating when cooking. The FoodPrints recipe [Plant Parts Pasta](#) has all the plant parts in one delicious pasta dish and you can follow along with the [How to Make Plant Part Pasta](#) video.

# FIELD TRIP MAP

parking lot



1 HUMAN SUNDIAL

picnic tables



2 GREENHOUSES



3 RAISED BEDS



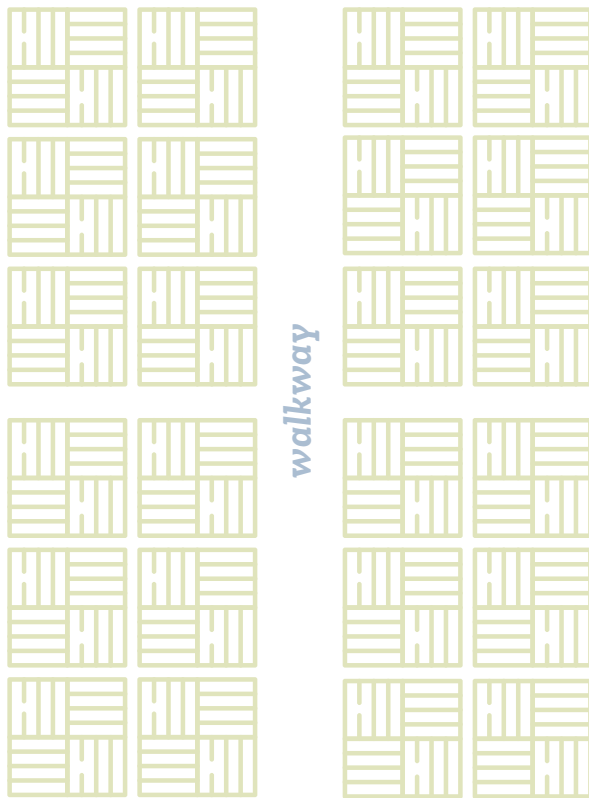
4 "APIARY" BEE HIVES



5 THREE TIER COMPOST SYSTEM



6 BLUEBIRD TRAIL STARTING POINT



7 BEE HOTEL



10 EDIBLE FLOWERS



9 SENSORY FOOTPATH



8 POLLINATOR HABITAT