



3 RAISED BEDS

Plants have recognizable parts.

PK–2ND GRADE

Learn about the job of each part of the plant.

1. GET STARTED

What is the purpose of your legs? Your eyes? Your fingers?

Each one of your body parts has a purpose, or a job, like helping you get to places you want to go, seeing, helping you pick up things, or writing or tying your shoes.

Plants also have different parts and, just like our bodies, each plant part has a different job:

<p>ROOTS</p> <p>hold the plant in the ground</p>	<p>STEMS</p> <p>elevators that helps water and nutrients travel from the roots to the rest of the plant</p>	<p>LEAVES</p> <p>the kitchen of the plant—they catch the sun’s light and turn it into food for the plant</p>
<p>FLOWERS</p> <p>bright colors attract pollinators</p>	<p>FRUITS</p> <p>protect the seeds of the plant</p>	<p>SEEDS</p> <p>allow new plants to grow</p>

2. DIVE IN

- ▶ **Take a magnifying lens and explore the garden.** Find a root, a stem, a leaf, a flower, a fruit and seed that you can look closely at with your lens. Which parts were easy to find? Which were hard to find? Why?
- ▶ You could also **pick one plant** you especially like and:
 - **Count** the number of leaves on the plant
 - **Measure** the stem
 - Use the page in your resource book to **draw a picture** of the plant and label all the parts
 - **Taste** something growing in the raised bed

3. LEARN MORE

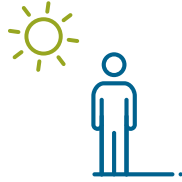
Watch the FoodPrints TV video on [Edible Plant Parts](#). Try and identify the part of the plant you are eating when cooking. The FoodPrints recipe [Plant Parts Pasta](#) has all the plant parts in one delicious pasta dish and you can follow along with the [How to Make Plant Part Pasta](#) video.

RAISED BEDS AT THE JK COMMUNITY FARM

Raised beds are freestanding garden beds constructed above the soil. The beds at The JK Community Farm are 20 feet long and 4 feet wide. We use raised beds because they are easy to access, we can grow a lot of food in a small place and there is a longer growing season because they warm up quickly in the spring and drain better.

FIELD TRIP MAP

parking lot



1 HUMAN SUNDIAL

picnic tables



2 GREENHOUSES



3 RAISED BEDS



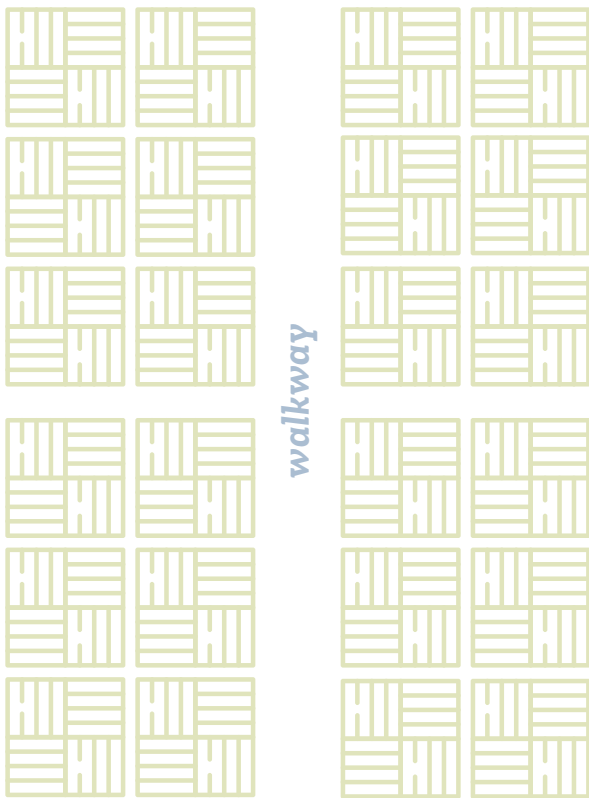
4 "APIARY" BEE HIVES



5 THREE TIER COMPOST SYSTEM



6 BLUEBIRD TRAIL STARTING POINT



walkway



7 BEE HOTEL



10 EDIBLE FLOWERS



9 SENSORY FOOTPATH



8 POLLINATOR HABITAT