

Spring 1 - Week 5 - Computing

SYSTEMS

This week you are going to be learning about how systems work. A system can be a physical computer or something that works *like* a computer.

Click this link to complete the lesson:

<https://classroom.thenational.academy/lessons/systems-cgvpad>

On the next page you will find the resources you need to complete with the lesson (The lesson will tell you when you need them).

After the lesson, you will need to complete the Exit Quiz:

https://classroom.thenational.academy/lessons/systems-cgvpad?step=3&activity=exit_quiz

Task 1 - Bicycle system - label any parts you know



Image: Pixabay

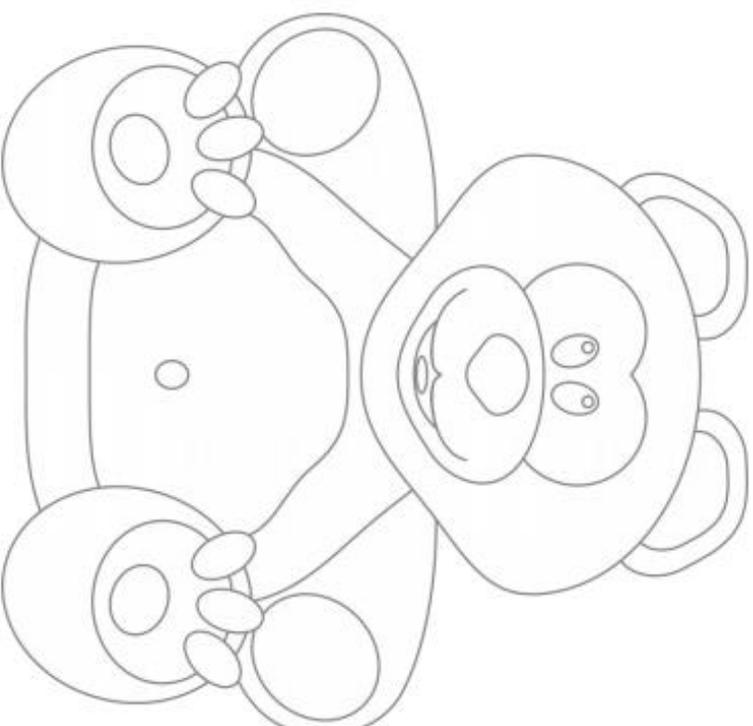


Task 2 - Talking teddy - input, process, output

Inputs

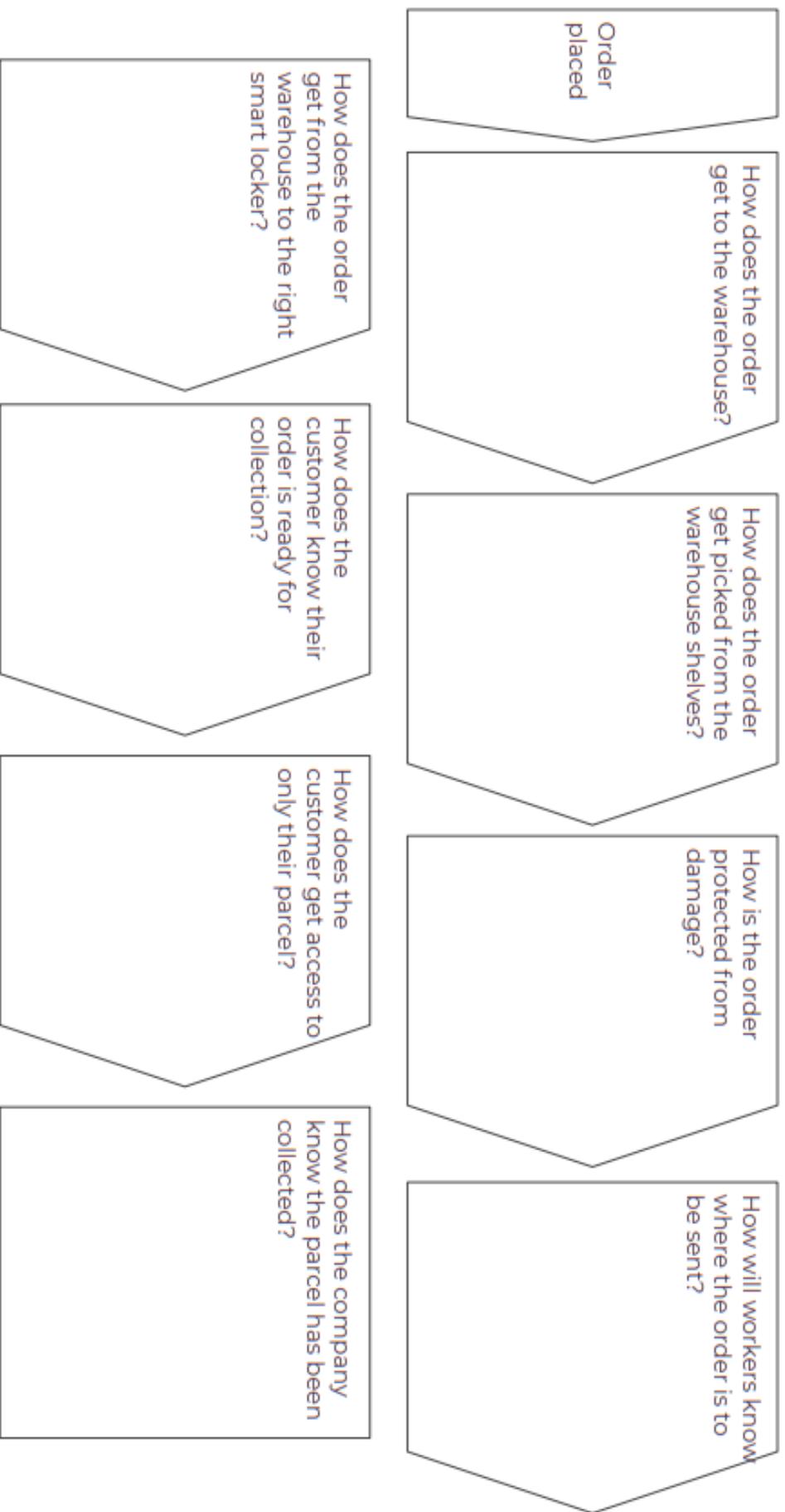
Processes

Outputs



Credit: Pixabay

Task 3 - How does a smart locker system work?



How does the order get from the warehouse to the right smart locker?

How does the customer know their order is ready for collection?

How does the customer get access to only their parcel?

How does the company know the parcel has been collected?