



My tomato project

Student name: _____

First Grade - Ocean Knolls Elementary School- January 2010

My tomato plant

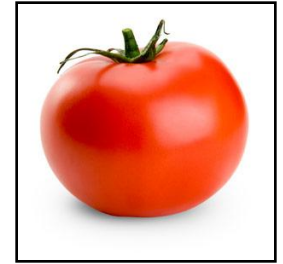
- Grow it from seed in 20 weeks.
- The starting date = _____
- Plant name: _____



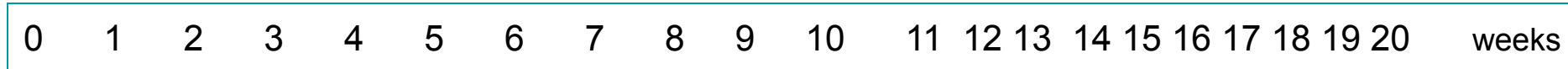
Calendar



Seed



Tomato



Chapter 1: Sow the seed

Chapter 2: From seed to seedling

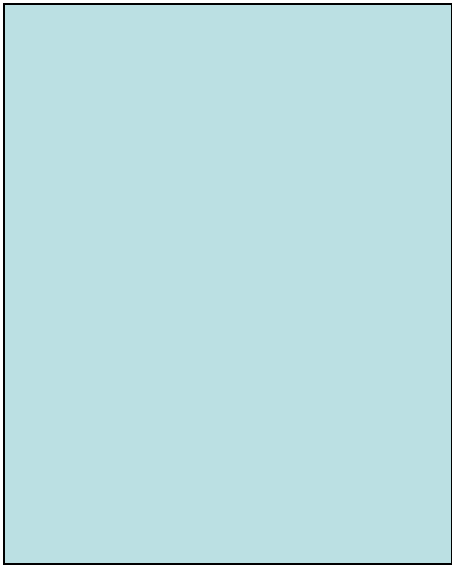
Chapter 3: Weather

Chapter 4: From Flower to Fruit- Insect and Pollination

Chapter 5: Transplant

From seed to seedling

- As a gardener, you will be taking care of your plants throughout their life cycles.
- The growth of a seed into a seedling is called **germination**.
- Seeds will start germinating if they have enough **water, air and warmth**.
- The seed contains all the food that the new plant needs to grow.



Date :

Plant name:

Draw a picture of the seed

Week 2

Weather



Sunny



Cloudy



Overcast



Rainy

From flower to fruit

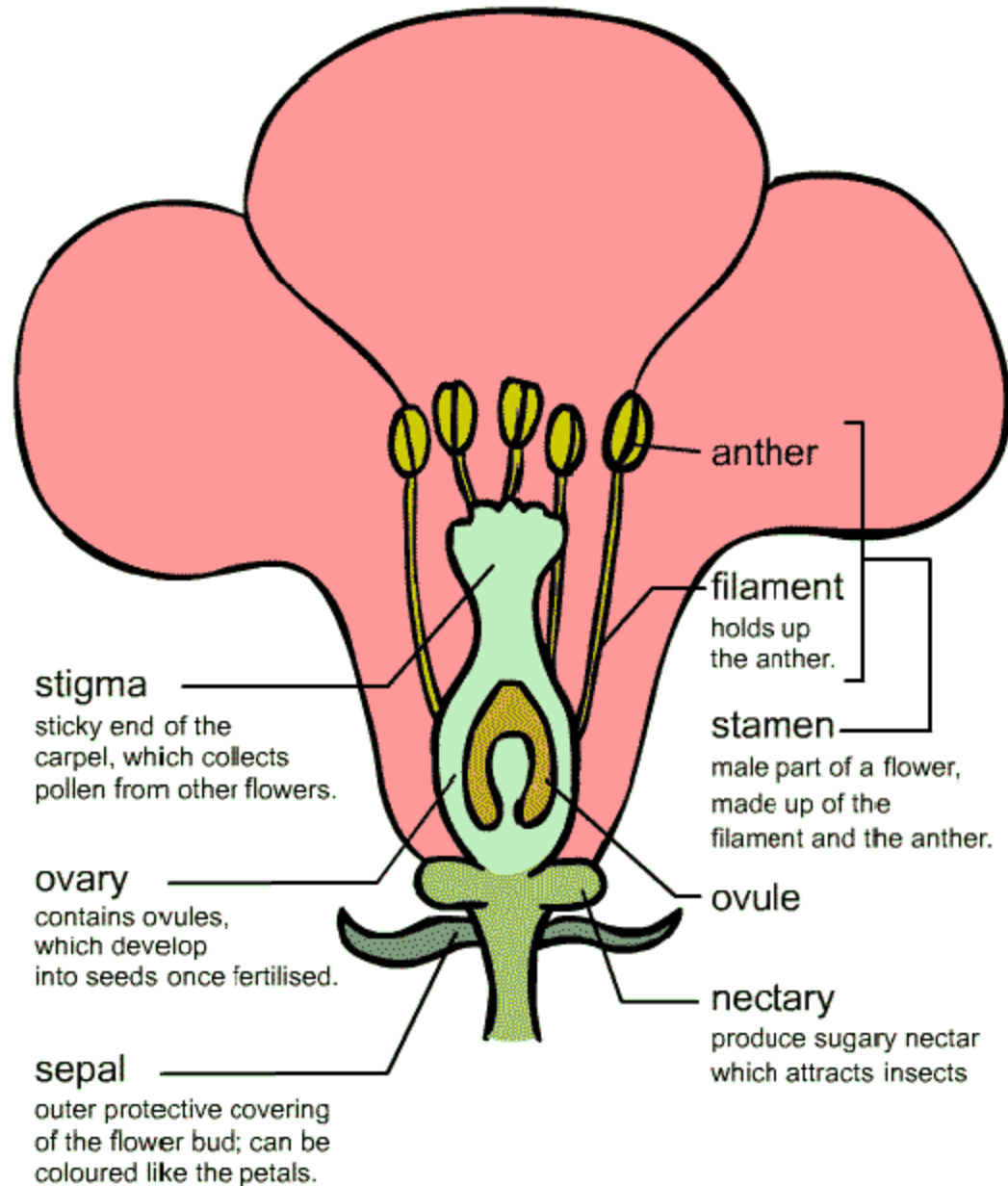
- Tomatoes, zucchinis and blueberries are just some of the “fruits” of a plant that we eat. But how do plants form from these and what can gardeners do to encourage their growth? The answer is found in the secret workings of flowers.
- Insects: The good friends

Pollination: Definition – Honey Bees, Their roles and how to protect them.

<http://kids.nationalgeographic.com/Stories/AnimalsNature/Honey-bee-mystery>

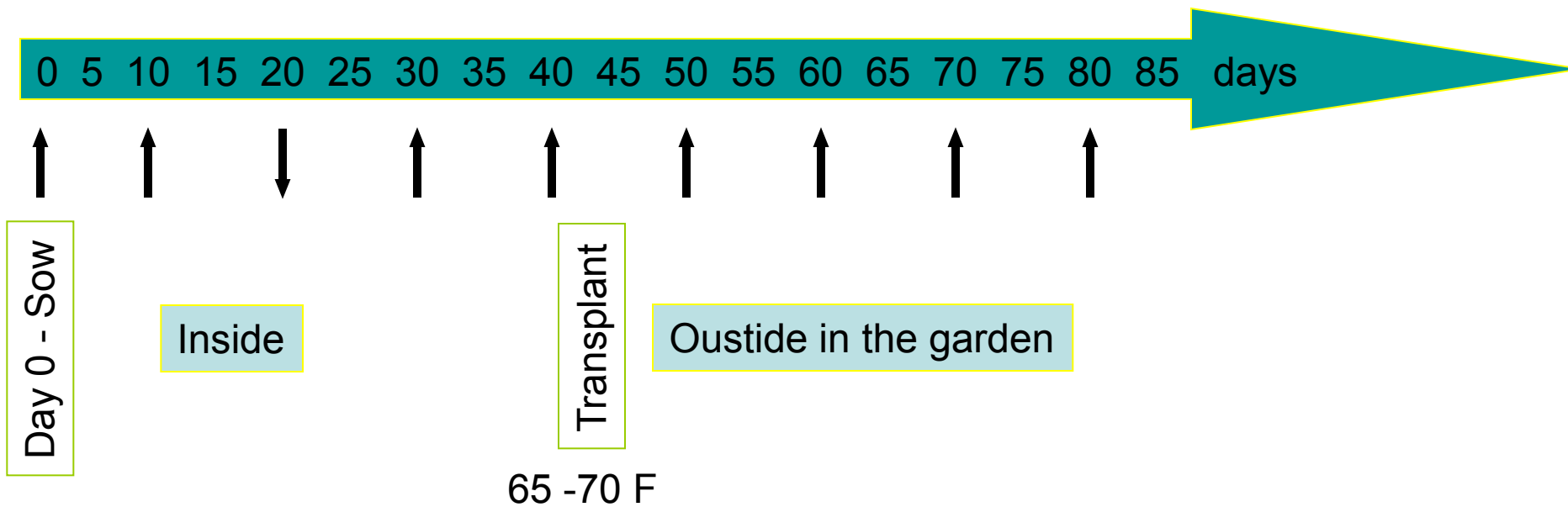


Week 3



Week 5

Transplant



Week one Checklist:

- Name of the plant: _____
- What do you see? : _____
- Your tomato plant:
Height: _____
- Is the tomato a cool or a warm weather plant?

What is today temperature ?

Inside: _____

Outside: _____

- What is today weather? _____

Sunny



Rainy



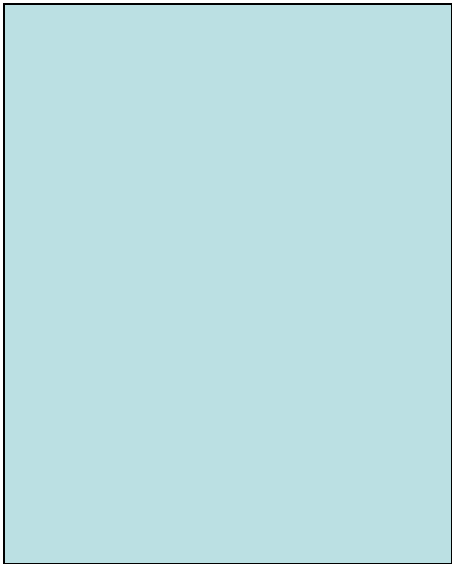
Cloudy



Week

From seed to seedling

- As a gardener, you will be taking care of your plants throughout their life cycles.
- The growth of a seed into a seedling is called **germination**.
- Seeds will start germinating if they have enough **water, air and warmth**.
- The seed contains all the food that the new plant needs to growth



Date :

Plant name:

Draw a picture of the seed

My tomato project

Name: _____

Draw a picture



Week

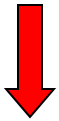
Growth : _____

Temperature :

• Inside the classroom : _____

• Outside –in the garden _____

Sow



Transplant

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 days



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 Weeks

Plant Checklist:

Week

Plant name:

- Perennial _____ / Annual _____
- Full Sun _____ / Shade _____
- Soil: Sand _____ / Loam _____ / Clay _____
- Water: Dry _____ / Normal _____ / Damp _____

My tomato project

Name: _____

Draw a picture



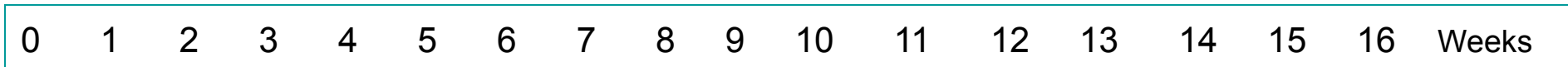
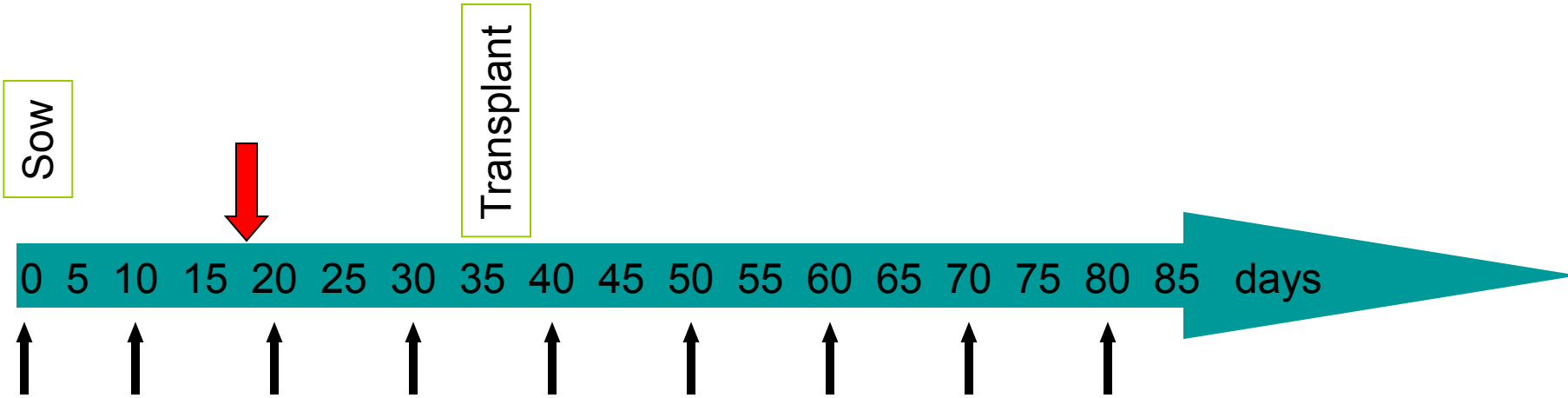
Week

Growth : _____

Temperature :

• Inside the classroom : _____

• Outside –in the garden _____



My tomato project

Name: _____

Draw a picture



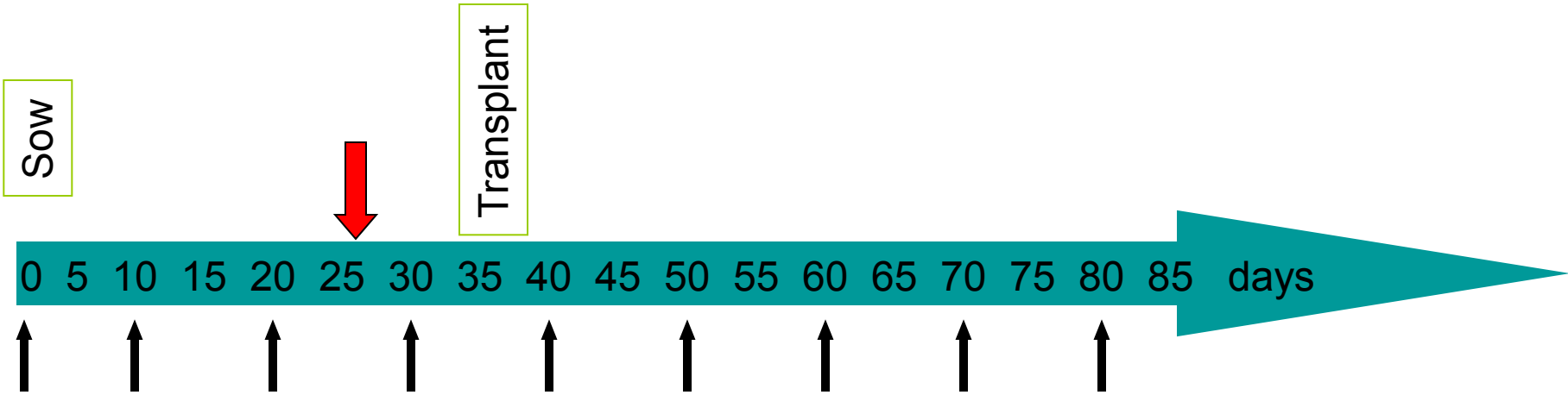
Week 3:

Growth : _____

Temperature :

•Inside the classroom : _____

•Outside –in the garden _____



My tomato project

Name: _____

Draw a picture



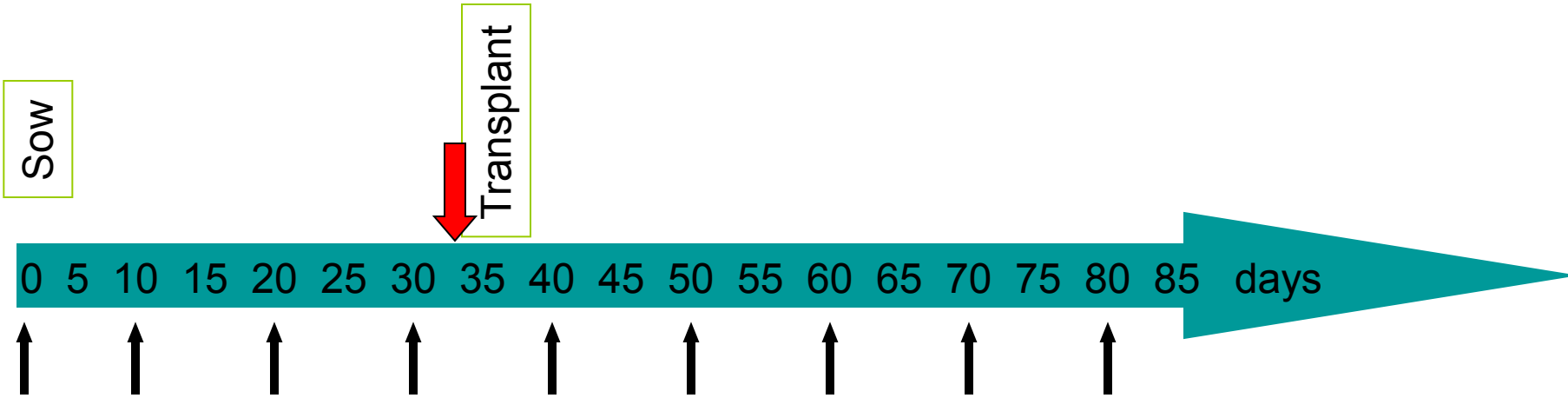
Week 4:

Growth : _____

Temperature :

• Inside the classroom : _____

• Outside –in the garden _____



Name: _____

Draw a picture



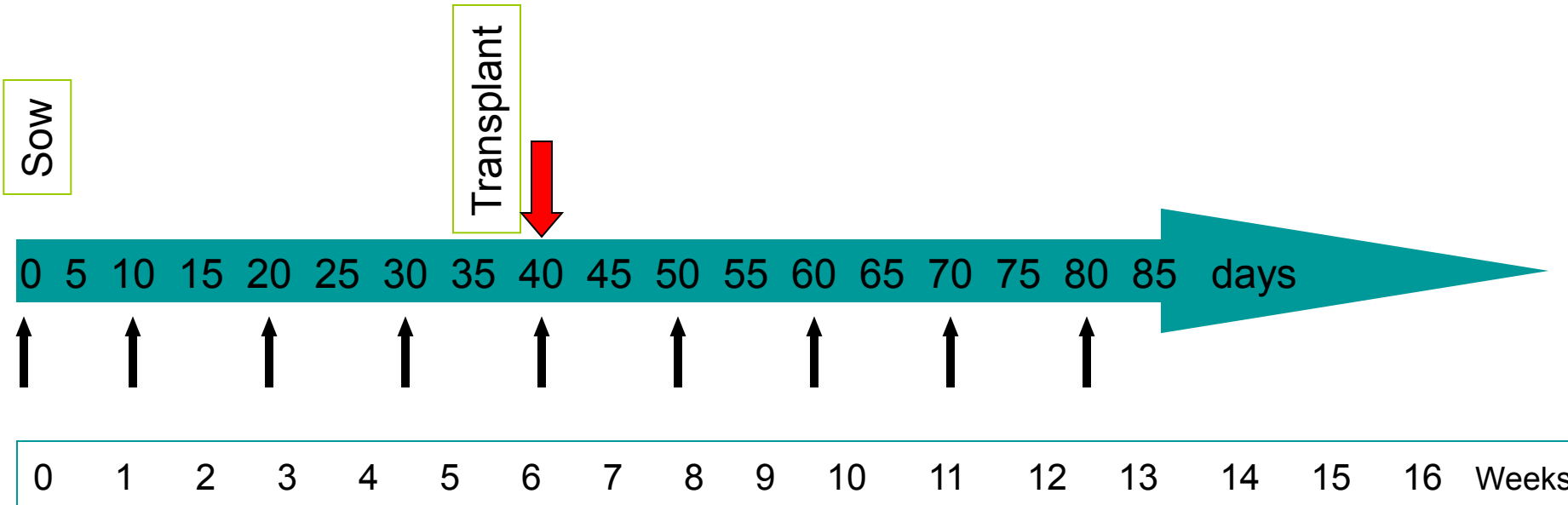
Week 5:

Growth : _____

Temperature :

•Inside the classroom : _____

•Outside –in the garden _____



My tomato project - week X

