

# Growing plants

National Curriculum Statutory Requirements

KS1W2 - observing closely, using simple equipment

KS1W6 - gathering and recording data to help in answering questions

2B1 - observe and describe how seeds and bulbs grow into mature plants

Year 2 - Plants - OS2B003



## Learning Objective

I can record how the height of a plant changes over time.

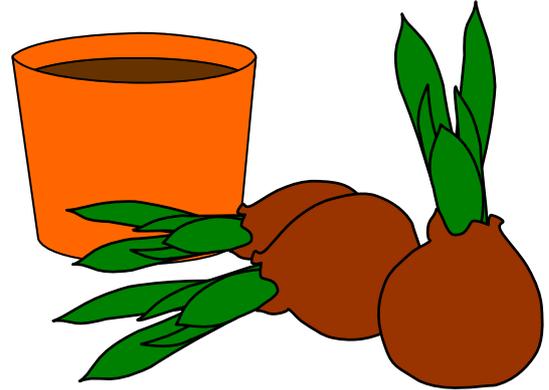
Me:

Teacher:

## Growing a hyacinth plant

Plant a hyacinth bulb in a pot with some soil. Place it on a sunny windowsill and water it regularly.

Each week, for six weeks, draw a diagram of your hyacinth plant and describe its appearance. Carefully measure its height. Record this information on the table on the next page.



## Discussion

### Before starting

What do you think will happen?

What is the best way of measuring the plant's height?

### During the investigation

How has your hyacinth plant changed? Has your plant produced flowers? Does it produce a strong smell? How does this help the plant?

### After the investigation

What was the starting height of the plant?

What was the final height of the plant?

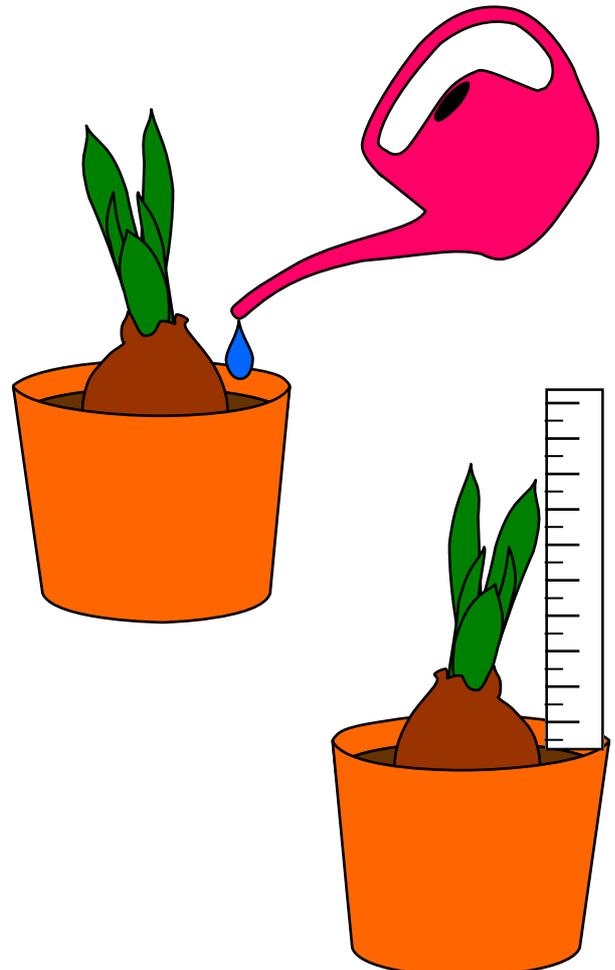
How much did the plant's height increase by?

How did we make sure that our measurements were accurate?

Between which two measurements did the plant's appearance change the most?

How?

Did your friend's plant grow the same way as yours? Why?



# Growing a hyacinth bulb

## Week 1

Sketch

Description \_\_\_\_\_

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## Week 2

Sketch

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## Week 3

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## Week 4

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# Growing a hyacinth bulb

**Week 5**

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**Week 6**

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**Week 7**

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**Week 8**

Sketch

Description \_\_\_\_\_

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