

Activity Sheet A: Plant Investigation Planning Frame



Investigation Question

Our question is:

Plan

We will change:

We will measure:

Fair Test

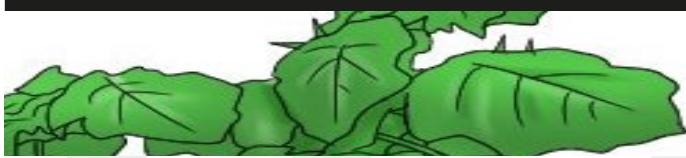
We will keep these things the same:

Prediction

I think . . .

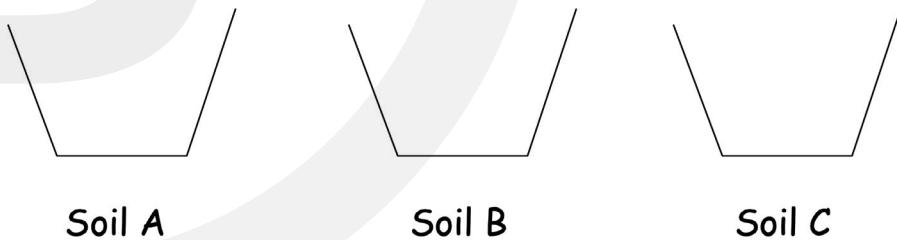
Because . . .

Activity Sheet B: Plant Growth



Diagram

Complete the diagram below, including labels:



Results

Name of Soil	Height (cm) After		
	1 Week	2 Weeks	3 Weeks
Soil A:			
Soil B:			
Soil C:			

Conclusion

Which soil is best for plant growth?

How do your results show you this?

Activity Sheet C: Plant Growth Data



Investigation Question

Which soil is best for plant growth?

A class carried out an investigation into which type of soil was best for plant growth. They changed the soil type and tested 3 soils - loam, clay soil and sandy soil. They measured the height of the plant at the end of each week, over a period of three weeks.

Plan

What did the class change?

What did the class measure?

Fair Test

List what you think they kept the same, to make it a fair test:

Activity Sheet D: Results



These are the results that the class recorded.

	Height (cm) After		
	1 Week	2 Weeks	3 Weeks
Soil A: Loam	10.5	11	11.5
Soil B: Clay Soil	10	10.75	11.25
Soil C: Sandy Soil	10	10.5	10.75

Conclusion

Which soil is best for plant growth?

How do the results show you this?
