

AGENDA

Investigation
friction

Exit Goal

type up the
investigation
to the
conclusion.

We are going to the computer lab
to type up your investigation.
make sure you have the following:

- journal
- pencil
- graph if finished.



Figure 1

GET YOUR STUFF AND COME ON DOWN
TO LAB A

Learning target: I can prepare a written report of my friction investigation.

Graph showing the force needed to pull a block on different surfaces

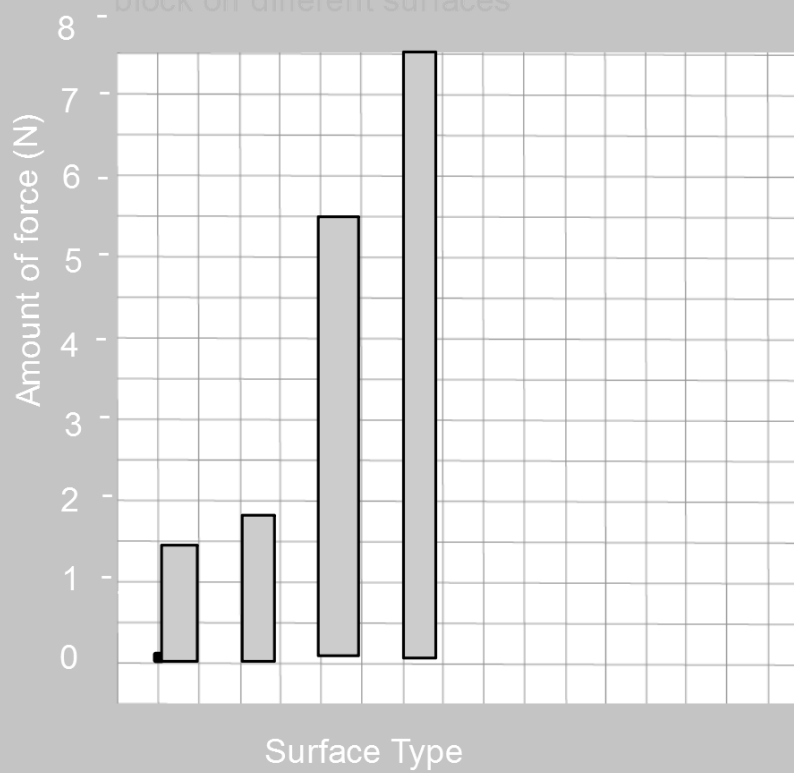


Figure 1

Learning target: I can prepare a written report of my friction investigation.

Graph Make a bar graph to show your results.

Conclusion/Results



Figure 1

A Answer the investigation question and say if your hypothesis was correct/incorrect.

P Provide supporting high data

P provide supporting low data

S say how this data supports your conclusion. (the block needed _____N more force to move on the _____ than the _____)

Learning target: I can prepare a written report of my friction investigation.

Finish your conclusion then read p.326 on Friction and answer the section review questions.



Figure 1



Learning target: I can prepare a written report of my friction investigation.

Conclusion

1. Why do you think you got the results you did? Use your background experience and knowledge of science to explain the reason for the differences in your data.
2. Report any variables not controlled and how they might have affected your results.
3. What would you do differently next time to make your investigation more valid and your data more reliable?
4. What are the limitations in your investigation(How might your conclusions be overgeneralised from limited data or bias?)



Figure 1

Learning II can prepare a written report of my friction investigation.
target:

