SCIDAT* Logbook At-A-Glance

Document your adventure with the Sassafras Twins!

1. Physics Record Sheets

The purpose of this sheet is for you to record what you have learned about the various topics in physics that are introduced in *The Sassafras Science Adventures Volume 8: Physics*.

2. Customized Lab Report Sheets

The purpose of these sheets is to provide space for you to record the demonstrations you have done.

3. Physics Notes Sheets

The purpose of this sheet is for you to record any additional information you have learned during your study of Physics.

4. Map Sheets

The purpose of these sheets is to give you an opportunity to do a bit of research about the physics of an area that the twins visit on their journey.

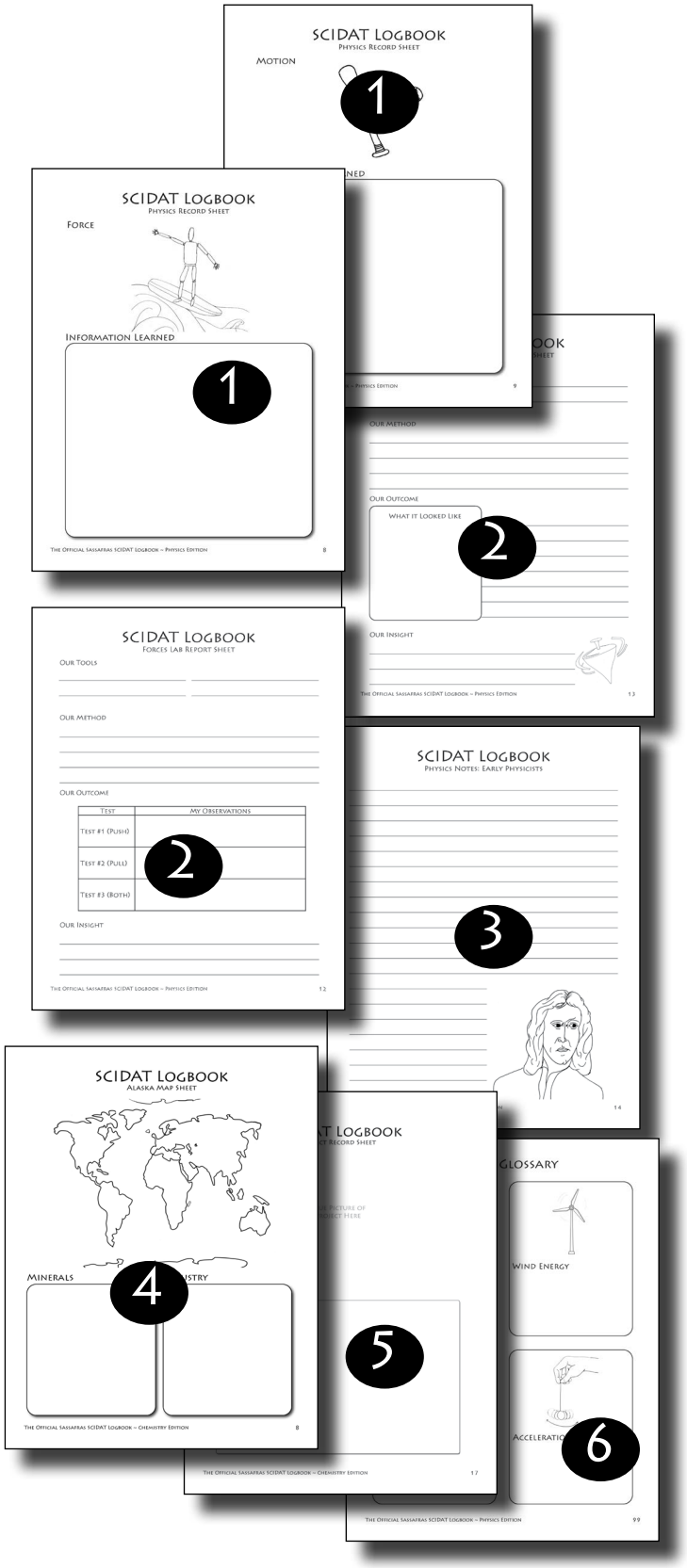
5. Project Record Sheets

The purpose of this sheet is for you to record the projects you have completed throughout the course of your study of physics.

6. Physics Glossary

The purpose of the glossary is for you to create a glossary of vocabulary terms you have encountered throughout your reading of *The Sassafras Science Adventures Volume 8: Physics*.

*SCIDAT stands for "**sci**entific **dat**a" and it comes from the app that the Sassafras Twins use on their journey.



The Official Sassafras SCIDAT Logbook



Physics Edition

Prepared by: _____

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The Official Sassafras SCIDAT Logbook: Physics Edition



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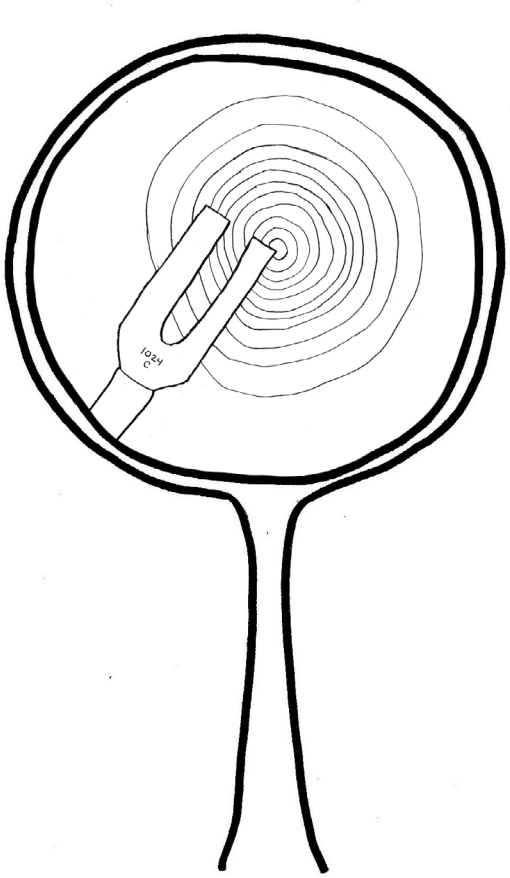
SCIDAT Logbook

Physics Notes: Intro to Physics



SCIDAT Logbook

Wind Energy Report Sheet

Our Tools

_____ _____

_____ _____

Our Method

_____

_____

_____

_____

Our Outcome

My Pinwheel

_____

_____

_____

_____

_____

_____

_____

Our Insight

_____

_____

_____



SCIDAT Logbook

Physics Record Sheet

Force

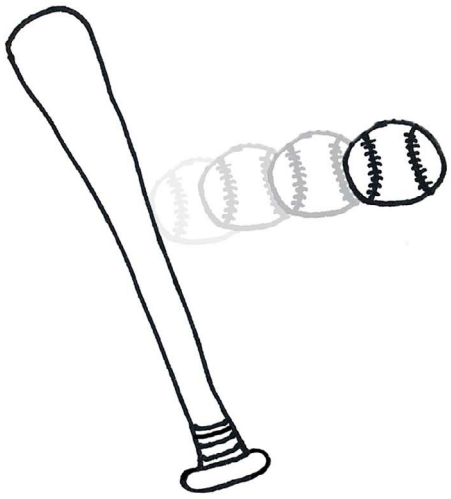


Information Learned

SCIDAT Logbook

Physics Record Sheet

Motion



Information Learned

SCIDAT Logbook

Forces Lab Report Sheet

Our Tools

_____ _____

_____ _____

Our Method

_____

_____

_____

_____

Our Outcome

Test	My Observations
Test #1 (Push)	
Test #2 (Pull)	
Test #3 (Both)	

Our Insight

_____

_____

_____

SCIDAT Logbook

Physics Notes: Early Physicists



SCIDAT Logbook

Papua New Guinea Map Sheet



Types of Energy

Interesting Facts

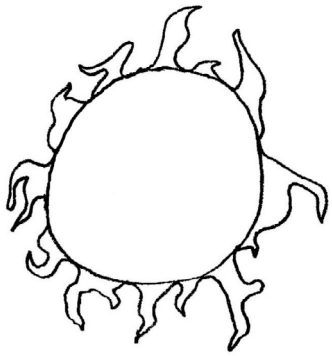
SCIDAT Logbook

Project Record Sheet

Glue Picture of
Project Here

Information Learned

Physics Glossary



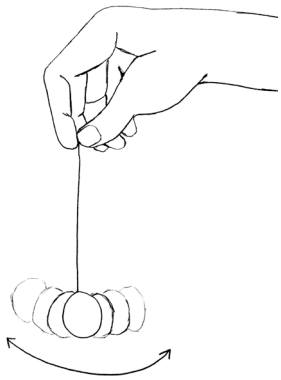
Solar Energy



Wind Energy



Force



Acceleration