

SCIDAT* LOGBOOK AT-A-GLANCE

*Document your adventure
with the Sassafras Twins!*

1. PERIODIC GROUP SHEETS

The purpose of these sheets is to give you an opportunity to write down what you have learned about the various groups in the periodic table.

2. CHEMISTRY AND ELEMENT RECORD SHEETS

The purpose of this sheet is for you to record what you have learned about the various topics and elements that are introduced in *The Sassafras Science Adventures Volume 7: Chemistry*.

3. CUSTOMIZED LAB REPORT SHEETS

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

4. CHEMISTRY NOTES SHEETS

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

5. MAP SHEETS

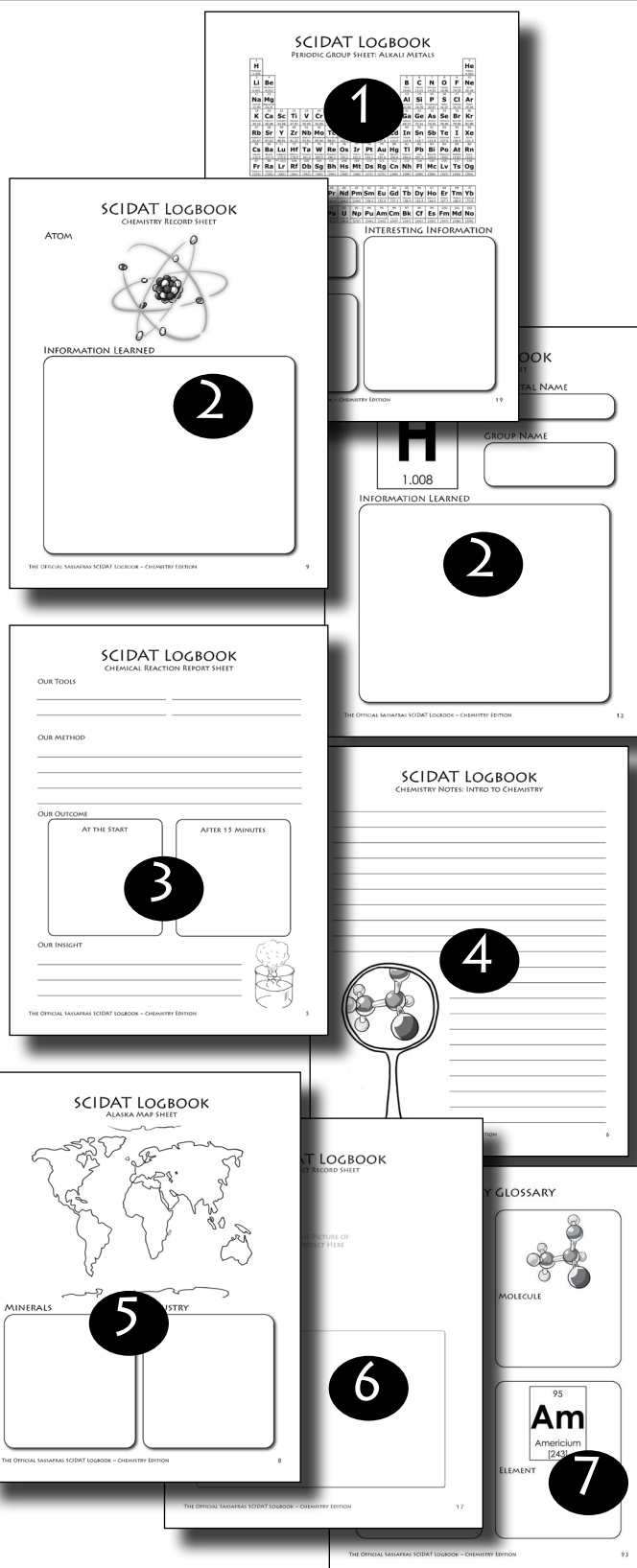
The purpose of these sheets is to give you an opportunity to do a bit of research about the chemistry of an area that the twins visit on their journey.

6. 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 astronomy.

7. CHEMISTRY 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 7: Chemistry*.



*SCIDAT stands for “scientific data” and it comes from the app that the Sassafras Twins use on their journey.

THE OFFICIAL SASSAFRAS SCIDAT LOGBOOK



CHEMISTRY EDITION

PREPARED BY: _____

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THE OFFICIAL SASSAFRAS SCIDAT LOGBOOK: CHEMISTRY EDITION

First Edition

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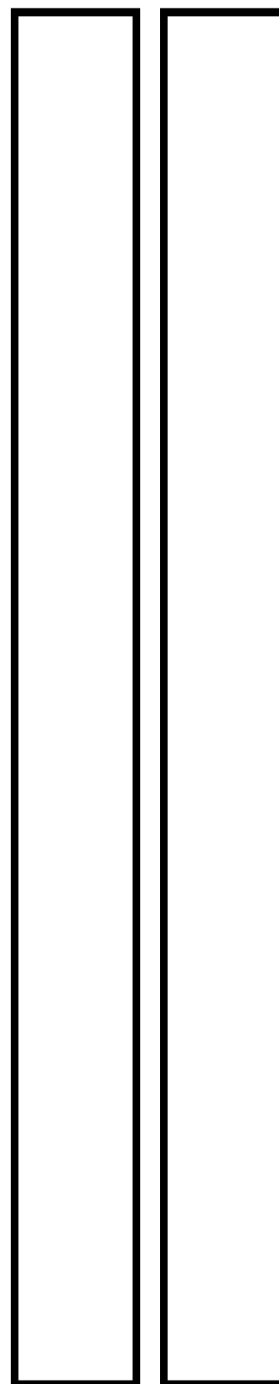
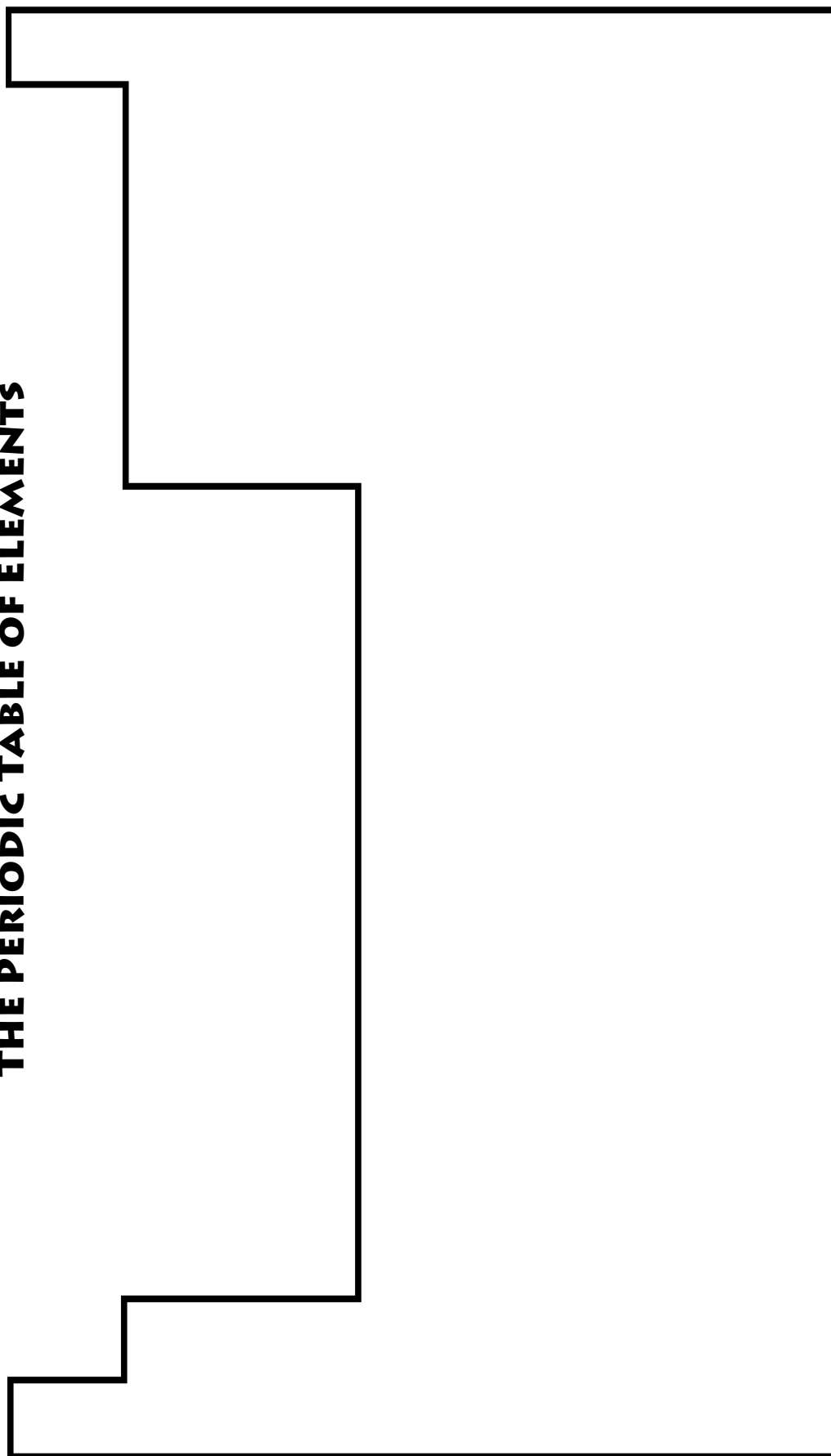
THE OFFICIAL SASSAFRAS SCIDAT LOGBOOK: CHEMISTRY EDITION



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THE PERIODIC TABLE OF ELEMENTS



SCIDAT LOGBOOK

CHEMICAL REACTION REPORT SHEET

OUR TOOLS

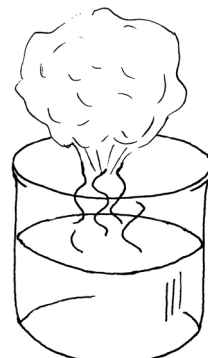
OUR METHOD

OUR OUTCOME

AT THE START

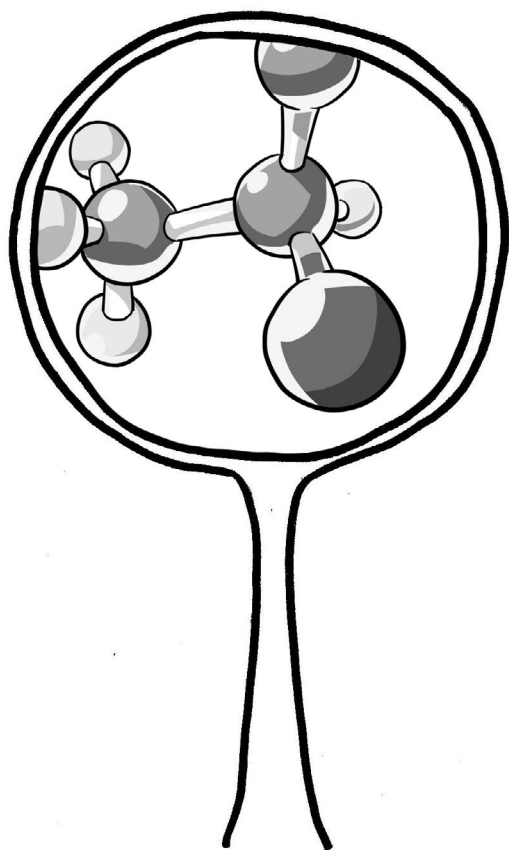
AFTER 15 MINUTES

OUR INSIGHT



SCIDAT LOGBOOK

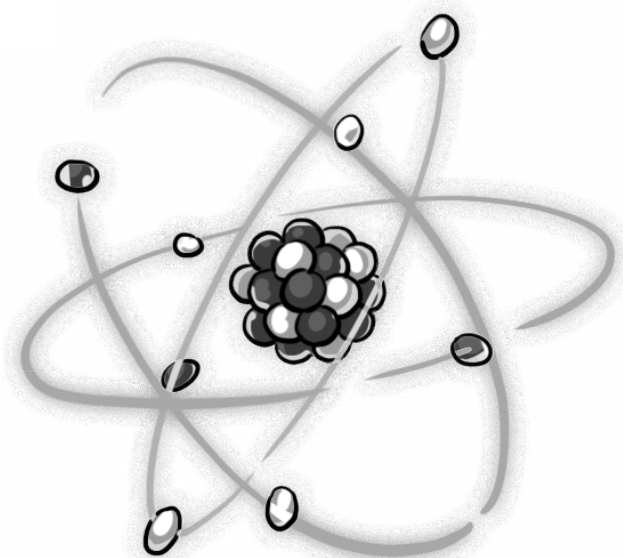
CHEMISTRY NOTES: INTRO TO CHEMISTRY



SCIDAT LOGBOOK

CHEMISTRY RECORD SHEET

ATOM



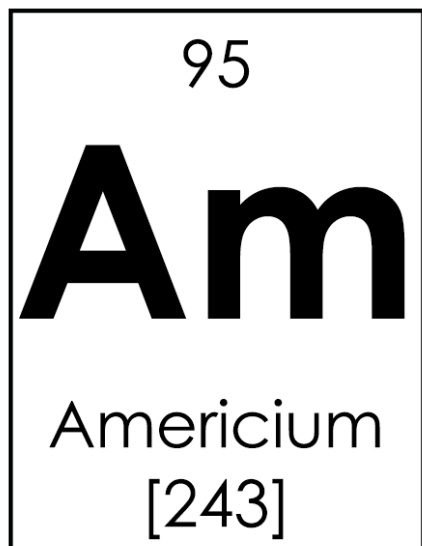
INFORMATION LEARNED

A large, empty rectangular box with rounded corners, intended for students to write down information learned during the experiment.

SCIDAT LOGBOOK

CHEMISTRY RECORD SHEET

ELEMENT



INFORMATION LEARNED

SCIDAT LOGBOOK

MOLECULAR MOTION REPORT SHEET

OUR TOOLS

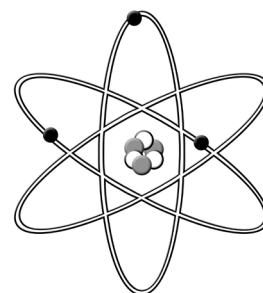
OUR METHOD

OUR OUTCOME

AT THE START

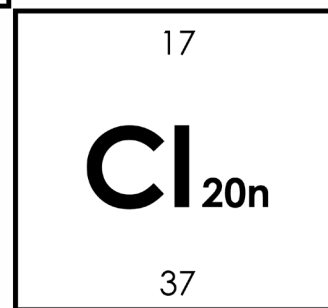
AT THE END

OUR INSIGHT



CHEMISTRY NOTES: ATOMS, ELEMENTS, AND ISOTOPES

CHEMISTRY NOTES: ATOMS, ELEMENTS, AND ISOTOPES



SCIDAT LOGBOOK

ALASKA MAP SHEET



MINERALS

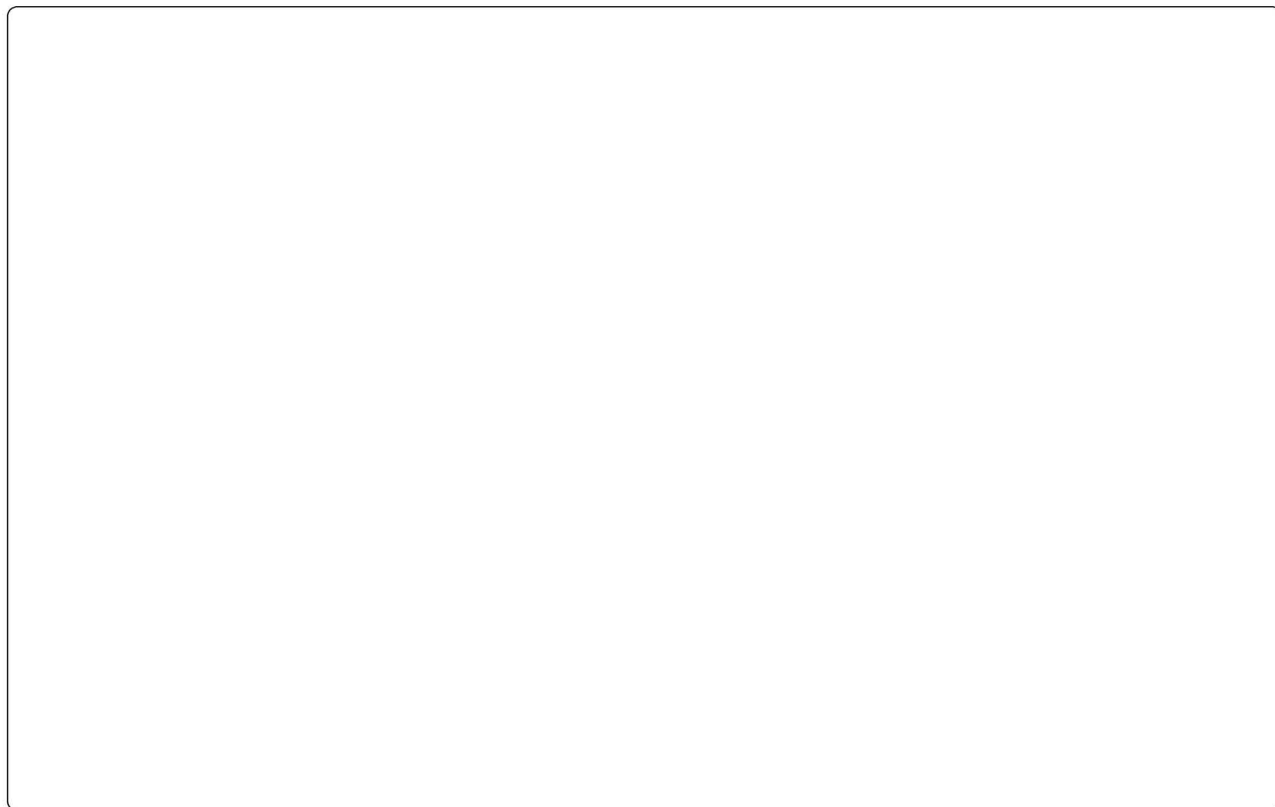
INDUSTRY

SCIDAT LOGBOOK

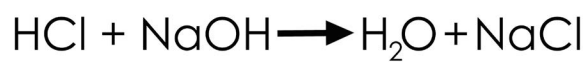
PROJECT RECORD SHEET

GLUE PICTURE OF
PROJECT HERE

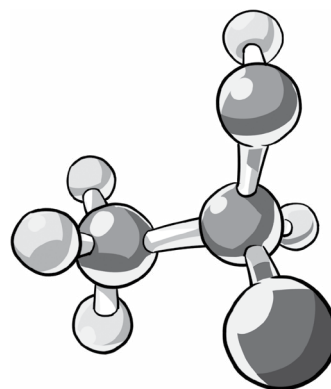
INFORMATION LEARNED



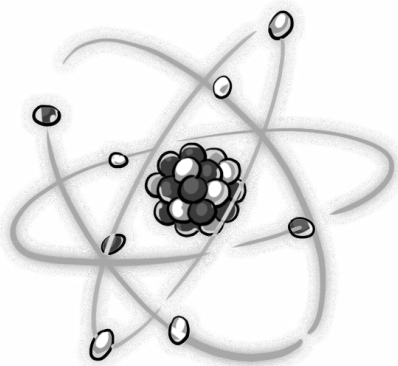
CHEMISTRY GLOSSARY



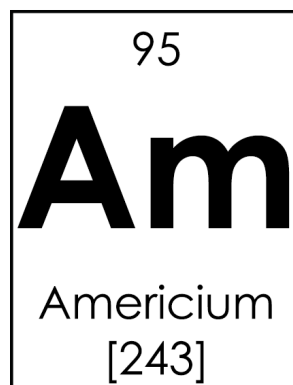
CHEMICAL REACTION



MOLECULE



ATOM



ELEMENT