

Dividing Skills and Foldables into Parts

Reading, writing, and thinking skills can easily be used with Foldables. The following lists show examples of skills and activities and a selection of Foldables divided into parts. You may want to refer to this page as you select activities from the lists of Science topics in the third section of this book (see pages 43–115)

Skills and Activities Divided into Parts	
<i>1 Part</i>	<i>2 Parts</i>
Find the Main Idea	Compare and Contrast
Predict an Outcome	Cause and Effect
Narrative Science Writing	Similarities and Differences
Descriptive Science Writing	Pros and Cons
Expository Science Writing	Facts and Opinions
Persuasive Science Writing	Form and Function
<i>3 Parts</i>	<i>4 Parts</i>
Venn Diagrams	Who, What, When, Where
Know?-Like to Know?-Learned?	What, Where, When, Why/How
Beginning, Middle, End	
<i>Any Number of Parts</i>	
Questioning	Making and Using Tables
Flow Charts	Making and Using Graphs
Vocabulary Words	Making and Using Charts
Time Lines	Sequencing Data or Events
Concept Webs or Maps	

Foldables Divided into Parts	
<i>1 Part</i>	<i>2 Parts</i>
Half Book	Two-Tab Book
Folded Book	Pocket Book
Three-Quarter Book	Shutterfold
Picture-Frame Book	Matchbook Cut in Half
Bound Book	Forward-Backward Book
Matchbook	Concept Map with Two Tabs
<i>3 Parts</i>	<i>4 Parts</i>
Trifold Book	Four-Tab Book
Three-Tab Book	Standing Cube
Pyramid Book	Top-Tab Book
Three Pocket Book	Four-Door Book
Concept Map with Three Tabs	
<i>Any Number of Parts</i>	
Accordion Book	Circle Graph
Layered-Look Book	Concept-Map Book
Sentence-Strip Holder	Vocabulary Book
Sentence Strips	Pyramid Mobile
Bound Book	Pop-Up Book
Top-Tab Book (three or more sheets of paper)	Multiple-Pocket Books
Billboard Project	Project Board with Tabs
Display Case	Folded Table, Chart, or Graph

Selecting the Appropriate Foldable

Dividing Science Concepts into Parts

Foldables divide information and make it visual. In order to select the appropriate Foldable, decide how many parts you want to divide the information into and then determine which Foldable best illustrates or fits those parts. Foldables that are three-dimensional also make the student interact with the data kinesthetically.

For example, if you are studying the three kinds of rocks, you could choose a Foldable that has three tabs (or sections), on the front tabs write *igneous*, *metamorphic*, and *sedimentary* and under the tabs, place information and examples of each type of rock.

Science Concepts Already Divided into Parts					
	<i>Earth</i>		<i>Life</i>		<i>Physical</i>
Parts	Concept	Parts	Concept	Parts	Concept
10	Moh's Scale	13	Vitamins	4	States of Matter
4	Layers of Earth	2	Nocturnal and Diurnal	6	Simple Tools and Machines
3	Eras of Geological Time	3	Monocots and Dicots	2	Kinetic and Potential Energy
9	Solar System Planets	2	Vertebrates and Invertebrates	2	Convex and Concave Lenses
5	Layers of the Atmosphere	6	Kingdoms of Living Organisms	3	Newton's Three Laws of Motion
4	Reduce, Reuse, Recycle, Refuse	2	Living and Non-living	2	Sink and Float
3	Igneous, Metamorphic, Sedimentary Rock	3	Producer, Consumer, Decomposer	3	Conduction, Convection, Radiation

Science Concepts That Can Be Divided into Parts		
<i>Earth</i>	<i>Life</i>	<i>Statistics and Probability</i>
Air Pressure	A Life Cycle	Forces
Earth's Plates	Examples of Fungi	Types of Friction
Causes of Erosion	Parts of a Plant Cell	Properties of Magnetism
Formation of a Fossil	Human Digestive System	Physical Properties of Matter
Effects of Ocean Movement	Levels of Life in the Ocean	Radiant Energy
Weather Patterns over Time	Characteristics of Invertebrates	Examples of Inertia

Selecting the Appropriate Foldable

Dividing Social Studies Concepts into Parts

Foldables divide information and make it visual. In order to select the appropriate Foldable, decide how many parts you want to divide the information into and then determine which Foldable best illustrates or fits those parts.

Below are tables of typical Social Studies topics. The first table shows topics that divide naturally into parts. The second table shows topics that can be divided into parts

Social Studies Concepts Already Divided into Parts					
General Social Studies		United States History		World History	
Concept	Parts	Concept	Parts	Concept	Parts
Family and Friends	2	Maya, Aztec, Inca	3	Nomadic Cultures and Farming Cultures	2
Needs and Wants	2	Colonies	13	Tigris and Euphrates Rivers	2
Goods and Services	2	Checks and Balances	2	Upper and Lower Egypt	2
Production and Distribution	2	Local, State, Federal	3	Conquerors and the Conquered	2
Imports and Exports	2	First 10 Amendments	10	Water, Land, Air Exploration	3
City, State, Nation	3	Two-Party System of Government	2	American Revolution and French Revolution	2
Urban, Rural, Suburban	3	America Before, During, and After the Civil War	3	World War I and World War II	2
Reduce, Reuse, Recycle, Refuse	4	Ellis Island and Angel Island	2	City Country, Continent	2
Primary and Secondary Sources	2	Civil Rights and Equal Rights	2	World Population by Continent	6

Social Studies Concepts That Can Be Divided into Parts		
General Social Studies	United States History	World History
Different Types of Homes	Native American Groups	Ancient Civilizations
Importance of Natural Resources	Battles of the Revolutionary War	Kingdoms of Egypt
Importance of Symbols	Important Documents	Asian Civilizations
Holidays and Culture	The Constitution	The Middle Ages
A Community Study	Local, National, and State Laws	The Renaissance
Geography of Earth's Continents	Industrial Revolution	History of Exploration
Transportation: Past and Present	Causes and Effects of the Cold War	Development of Slave Trade
The History of Communication	Equal Rights Movement	Immigration and Migration
Technology Through the Ages	United States Wars	Effects of Climate on Culture