

# Syllabus for **STEAM Reading Elementary 1** (8 weeks / 2 classes per week)

## Monthly Schedule

Week	Unit	STEAM	Title	Pages	Vocabulary	Homework Workbook
1 <sup>st</sup>	Unit 1	Science	HOW SOUNDS MOVE	pp. 8-11	reach, transfer, siren, matter, waterproof, spot	pp. 4-5 Word Test, Word List
	Unit 2	Science, Technology, Engineering	WATER MUSIC	pp. 12-15	synchronized swimming, dance, love, block, answer, shout	pp. 6-7 Word Test, Word List
2 <sup>nd</sup>	Unit 3	Science, Arts	MIRROR VISION	pp. 16-19	mirror, dentist, same, raise, ambulance, driver	pp. 8-9 Word Test, Word List
	Unit 4	Science, Arts	WRITING BACKWARD	pp. 20-23	way, speak, mean, read, right, clever	pp. 10-11 Word Test, Word List
3 <sup>rd</sup>	Unit 5	Science, Arts	SEDIMENTARY ROCKS	pp. 24-27	finger, sedimentary, model, instead, mixture, minimize	pp. 12-13 Word Test, Word List
	Unit 6	Science	MAKING ROCKS FROM ROCKS	pp. 28-31	gravel, sediment, mud, press, mass, fossil	pp. 14-15 Word Test, Word List
4 <sup>th</sup>	Unit 7	Science, Arts	FUN FOSSILS	pp. 32-35	most, bone, die, shell, clay, firm	pp. 16-17 Word Test, Word List

	Unit 8	Science	TONY AND THE FOSSIL	pp. 36-39	field trip, geopark, look for, shellfish, rare, thanks to	pp. 18-19 Word Test, Word List
5 <sup>th</sup>	Unit 9	Science, Arts	BOUNCING SOUNDS	pp. 40-43	notice, hard, bounce, material, wooden, absorb	pp. 20-21 Word Test, Word List
	Unit 10	Science, Technology, Arts	MOUNTAIN ECHO	pp. 44-47	excited, breeze, amazing, worth, difficult, echo	pp. 22-23 Word Test, Word List
6 <sup>th</sup>	Unit 11	Science	SORT WITH SIEVES	pp. 48-51	pure, substance, soybean, separate, sort, sieve	pp. 24-25 Word Test, Word List
	Unit 12	Science, Technology, Engineering	THE INCREDIBLE BEACH-CLEANING MACHINE	pp. 52-55	clean up, mess, strange, pick up, waste, take away	pp. 26-27 Word Test, Word List
7 <sup>th</sup>	Unit 13	Science, Arts	DROPS OF WATER	pp. 56-59	happen, vapor, condensation, foil, plate, compare	pp. 28-29 Word Test, Word List
	Unit 14	Science	HOT WATER, COLD LID	pp. 60-63	by oneself, careful, suddenly, lid, normal, boiling	pp. 30-31 Word Test, Word List
8 <sup>th</sup>	Unit 15	Science	PROTECTING THE ENVIRONMENT	pp. 64-67	planet, human, pollution, environment, affect, suggest	pp. 32-33 Word Test, Word List
	Unit 16	Science	GEOLOGISTS STUDY EARTH	pp. 68-71	geologist, curious, understand, farming, predict, earthquake	pp. 34-35 Word Test, Word List

\* Supplemental Worksheets, Tests (Unit, Review, Midterm, Final Test) are available on the Compass homepage. [www.compasspub.com](http://www.compasspub.com)

# Syllabus for **STEAM Reading Elementary 1** (8 weeks / 3 classes per week)

## Monthly Schedule

Week	Unit	STEAM	Title	Pages	Vocabulary	Homework
1 <sup>st</sup>	Unit 1	Science	HOW SOUNDS MOVE	pp. 8-11	reach, transfer, siren, matter, waterproof, spot	pp. 4-5 Word Test, Word List
	Unit 2	Science, Technology, Engineering	WATER MUSIC	pp. 12-15	synchronized swimming, dance, love, block, answer, shout	pp. 6-7 Word Test, Word List
	Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet					
2 <sup>nd</sup>	Unit 3	Science, Arts	MIRROR VISION	pp. 16-19	mirror, dentist, same, raise, ambulance, driver	pp. 8-9 Word Test, Word List
	Unit 4	Science, Arts	WRITING BACKWARD	pp. 20-23	way, speak, mean, read, right, clever	pp. 10-11 Word Test, Word List
	Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet Tests – Unit Test 1~4, Review Test 1					
3 <sup>rd</sup>	Unit 5	Science, Arts	SEDIMENTARY ROCKS	pp. 24-27	finger, sedimentary, model, instead, mixture, minimize	pp. 12-13 Word Test, Word List
	Unit 6	Science	MAKING ROCKS FROM ROCKS	pp. 28-31	gravel, sediment, mud, press, mass, fossil	pp. 14-15 Word Test, Word List

	Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet					
4 <sup>th</sup>	Unit 7	Science, Arts	FUN FOSSILS	pp. 32-35	most, bone, die, shell, clay, firm	pp. 16-17 Word Test, Word List
	Unit 8	Science	TONY AND THE FOSSIL	pp. 36-39	field trip, geopark, look for, shellfish, rare, thanks to	pp. 18-19 Word Test, Word List
	Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet Tests – Unit Test 5~8, Review Test 2, Midterm Test					
5 <sup>th</sup>	Unit 9	Science, Arts	BOUNCING SOUNDS	pp. 40-43	notice, hard, bounce, material, wooden, absorb	pp. 20-21 Word Test, Word List
	Unit 10	Science, Technology, Arts	MOUNTAIN ECHO	pp. 44-47	excited, breeze, amazing, worth, difficult, echo	pp. 22-23 Word Test, Word List
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	Unit 12	Science, Technology, Engineering	THE INCREDIBLE BEACH-CLEANING MACHINE	pp. 52-55	clean up, mess, strange, pick up, waste, take away	pp. 26-27 Word Test, Word List
	Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet Tests – Unit Test 9~12, Review Test 3					
7 <sup>th</sup>	Unit 13	Science, Arts	DROPS OF WATER	pp. 56-59	happen, vapor, condensation, foil, plate, compare	pp. 28-29 Word Test, Word List
	Unit 14	Science	HOT WATER, COLD LID	pp. 60-63	by oneself, careful, suddenly, lid, normal, boiling	pp. 30-31 Word Test, Word List
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8 <sup>th</sup>	Unit 15	Science	PROTECTING THE ENVIRONMENT	pp. 64-67	planet, human, pollution, environment, affect, suggest	pp. 32-33 Word Test, Word List
	Unit 16	Science	GEOLOGISTS STUDY EARTH	pp. 68-71	geologist, curious, understand, farming, predict, earthquake	pp. 34-35 Word Test, Word List
	Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet Tests – Unit Test 13~16, Review Test 4, Final Test					

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