



Rockin Readers Theater
Grades: 2, 3, 4, 5
States: Virginia Standards of Learning

Rockin' Readers Theater - Paper or Plastic?
 Summary: This musical play about protecting the environment is designed as a perfect springboard for classroom discussion and activities about the environment. Includes a lot of humor and music, and a Teacher's Handbook with lesson plans, activities, and discussion questions. - Production Kit includes 20 scripts, Music CD, and Teacher's Handbook. (978-1-60115-150-6)

Virginia Standards of Learning
Language Arts
Grade: 2 - Adopted 2010

STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Oral Language
INDICATOR / STANDARD	2.1.	The student will demonstrate an understanding of oral language structure.
INDICATOR	2.1.b)	Create and participate in oral dramatic activities.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Oral Language
INDICATOR / STANDARD	2.2.	The student will expand understanding and use of word meanings.
INDICATOR	2.2.a)	Increase listening and speaking vocabularies.
INDICATOR	2.2.b)	Use words that reflect a growing range of interests and knowledge.
INDICATOR	2.2.c)	Clarify and explain words and ideas orally.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Oral Language
INDICATOR / STANDARD	2.3.	The student will use oral communication skills.
INDICATOR	2.3.a)	Use oral language for different purposes: to inform, to persuade, to entertain, to clarify, and to respond.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	2.6.	The student will use semantic clues and syntax to expand vocabulary when reading.
INDICATOR	2.6.a)	Use information in the story to read words.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning

STANDARD / STRAND		Reading
INDICATOR / STANDARD	2.7.	The student will expand vocabulary when reading.
INDICATOR	2.7.d)	Discuss meanings of words and develop vocabulary by listening and reading a variety of texts.
INDICATOR	2.7.e)	Use vocabulary from other content areas.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	2.8.	The student will read and demonstrate comprehension of fictional texts.
INDICATOR	2.8.c)	Ask and answer questions about what is read.
INDICATOR	2.8.d)	Locate information to answer questions.
INDICATOR	2.8.g)	Identify the main idea.
INDICATOR	2.8.i)	Draw conclusions based on the text.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	2.9.	The student will read and demonstrate comprehension of nonfiction texts.
INDICATOR	2.9.a)	Preview the selection using text features.
INDICATOR	2.9.e)	Ask and answer questions about what is read.
INDICATOR	2.9.f)	Locate information to answer questions.
INDICATOR	2.9.g)	Identify the main idea.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	2.10.	The student will demonstrate comprehension of information in reference materials.
INDICATOR	2.10.b)	Use pictures, captions, and charts.

Grade: 3 - Adopted 2010

STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Oral Language
INDICATOR / STANDARD	3.1.	The student will use effective communication skills in group activities.
INDICATOR	3.1.d)	Use language appropriate for context.
INDICATOR	3.1.e)	Increase listening and speaking vocabularies.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Oral Language
INDICATOR / STANDARD	3.2.	The student will present brief oral reports using visual media.
INDICATOR	3.2.a)	Speak clearly.
INDICATOR	3.2.b)	Use appropriate volume and pitch.
INDICATOR	3.2.c)	Speak at an understandable rate.

INDICATOR	3.2.e)	Use contextually appropriate language and specific vocabulary to communicate ideas.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	3.4.	The student will expand vocabulary when reading.
INDICATOR	3.4.d)	Use context to clarify meaning of unfamiliar words.
INDICATOR	3.4.e)	Discuss meanings of words and develop vocabulary by listening and reading a variety of texts.
INDICATOR	3.4.f)	Use vocabulary from other content areas.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	3.5.	The student will read and demonstrate comprehension of fictional text and poetry.
INDICATOR	3.5.f)	Ask and answer questions about what is read.
INDICATOR	3.5.g)	Draw conclusions about text.
INDICATOR	3.5.i)	Identify the main idea.
INDICATOR	3.5.j)	Identify supporting details.
INDICATOR	3.5.k)	Use reading strategies to monitor comprehension throughout the reading process.
INDICATOR	3.5.l)	Differentiate between fiction and nonfiction.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	3.6.	The student will continue to read and demonstrate comprehension of nonfiction texts.
INDICATOR	3.6.c)	Preview and use text features.
INDICATOR	3.6.d)	Ask and answer questions about what is read.
INDICATOR	3.6.e)	Draw conclusions based on text.
INDICATOR	3.6.g)	Identify the main idea.
INDICATOR	3.6.h)	Identify supporting details.
INDICATOR	3.6.j)	Use reading strategies to monitor comprehension throughout the reading process.
INDICATOR	3.6.k)	Identify new information gained from reading.

Grade: 4 - Adopted 2010

STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Communication: Speaking, Listening, Media Literacy
INDICATOR / STANDARD	4.1.	The student will use effective oral communication skills in a variety of settings.
INDICATOR	4.1.e)	Use grammatically correct language and specific vocabulary to communicate ideas.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Communication: Speaking, Listening, Media Literacy
INDICATOR / STANDARD	4.2.	The student will make and listen to oral presentations and reports.
INDICATOR	4.2.a)	Use subject-related information and vocabulary.

STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	4.4.	The student will expand vocabulary when reading.
INDICATOR	4.4.a)	Use context to clarify meanings of unfamiliar words.
INDICATOR	4.4.d)	Develop vocabulary by listening to and reading a variety of texts.
INDICATOR	4.4.e)	Use vocabulary from other content areas.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	4.5.	The student will read and demonstrate comprehension of fictional texts, narrative nonfiction texts, and poetry.
INDICATOR	4.5.c)	Identify the main idea.
INDICATOR	4.5.d)	Summarize supporting details.
INDICATOR	4.5.h)	Draw conclusions/make inferences about text.
INDICATOR	4.5.k)	Use reading strategies throughout the reading process to monitor comprehension.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	4.6.	The student will read and demonstrate comprehension of nonfiction texts.
INDICATOR	4.6.a)	Use text structures, such as type, headings, and graphics, to predict and categorize information in both print and digital texts.
INDICATOR	4.6.d)	Identify the main idea.
INDICATOR	4.6.e)	Summarize supporting details.
INDICATOR	4.6.f)	Draw conclusions and make simple inferences using textual information as support.
INDICATOR	4.6.j)	Identify new information gained from reading.
INDICATOR	4.6.k)	Use reading strategies throughout the reading process to monitor comprehension.

Grade: 5 - Adopted 2010

STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	5.4.	The student will expand vocabulary when reading.
INDICATOR	5.4.a)	Use context to clarify meaning of unfamiliar words and phrases.
INDICATOR	5.4.b)	Use context and sentence structure to determine meanings and differentiate among multiple meanings of words.
INDICATOR	5.4.f)	Develop vocabulary by listening to and reading a variety of texts.
INDICATOR	5.4.g)	Study word meanings across content areas.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	5.5.	The student will read and demonstrate comprehension of fictional texts, narrative nonfiction, and poetry.
INDICATOR	5.5.g)	Identify main idea.
INDICATOR	5.5.h)	Summarize supporting details from text.

INDICATOR	5.5.i)	Draw conclusions and make inferences from text.
INDICATOR	5.5.l)	Use reading strategies throughout the reading process to monitor comprehension.
STRAND / TOPIC	VA.ESOL.	Virginia 2010 English Standards of Learning
STANDARD / STRAND		Reading
INDICATOR / STANDARD	5.6.	The student will read and demonstrate comprehension of nonfiction texts.
INDICATOR	5.6.a)	Use text organizers, such as type, headings, and graphics, to predict and categorize information in both print and digital texts.
INDICATOR	5.6.d)	Identify the main idea of nonfiction texts.
INDICATOR	5.6.e)	Summarize supporting details in nonfiction texts.
INDICATOR	5.6.g)	Locate information to support opinions, predictions, and conclusions.
INDICATOR	5.6.k)	Identify new information gained from reading.
INDICATOR	5.6.l)	Use reading strategies throughout the reading process to monitor comprehension.

Science

Grade: 2 - Adopted 2010

STRAND / TOPIC	VA.2.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		SCIENTIFIC INVESTIGATION, REASONING, AND LOGIC
INDICATOR / STANDARD	2.1.	The student will demonstrate an understanding of scientific reasoning, logic, and the nature of science by planning and conducting investigations in which
INDICATOR	2.1.a)	Observations and predictions are made and questions are formed.
INDICATOR	2.1.b)	Observations are differentiated from personal interpretation.
INDICATOR	2.1.i)	Data are analyzed, and unexpected or unusual quantitative data are recognized.
STRAND / TOPIC	VA.2.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		LIVING SYSTEMS
INDICATOR / STANDARD	2.5.	The student will investigate and understand that living things are part of a system. Key concepts include
INDICATOR	2.5.a)	Living organisms are interdependent with their living and nonliving surroundings.
INDICATOR	2.5.b)	An animal's habitat includes adequate food, water, shelter or cover, and space.
INDICATOR	2.5.c)	Habitats change over time due to many influences.
STRAND / TOPIC	VA.2.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		EARTH RESOURCES
INDICATOR / STANDARD	2.8.	The student will investigate and understand that plants produce oxygen and food, are a source of useful products, and provide benefits in nature. Key concepts include
INDICATOR	2.8.a)	Important plant products are identified and classified.
INDICATOR	2.8.b)	The availability of plant products affects the development of a geographic area.

Grade: 3 - Adopted 2010

STRAND / TOPIC	VA.3.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		SCIENTIFIC INVESTIGATION, REASONING, AND LOGIC
INDICATOR / STANDARD	3.1.	The student will demonstrate an understanding of scientific reasoning, logic, and the nature of science by planning and conducting investigations in which
INDICATOR	3.1.a)	Observations are made and are repeated to ensure accuracy.
INDICATOR	3.1.h)	Data are gathered, charted, graphed, and analyzed.

STRAND / TOPIC	VA.3.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		LIFE PROCESSES
INDICATOR / STANDARD	3.4.	The student will investigate and understand that adaptations allow animals to satisfy life needs and respond to the environment. Key concepts include
INDICATOR	3.4.a)	Behavioral adaptations.
STRAND / TOPIC	VA.3.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		LIVING SYSTEMS
INDICATOR / STANDARD	3.5.	The student will investigate and understand relationships among organisms in aquatic and terrestrial food chains. Key concepts include
INDICATOR	3.5.a)	Producer, consumer, decomposer.
INDICATOR	3.5.b)	Herbivore, carnivore, omnivore.
STRAND / TOPIC	VA.3.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		LIVING SYSTEMS
INDICATOR / STANDARD	3.6.	The student will investigate and understand that ecosystems support a diversity of plants and animals that share limited resources. Key concepts include
INDICATOR	3.6.b)	Terrestrial ecosystems.
INDICATOR	3.6.d)	The human role in conserving limited resources.
STRAND / TOPIC	VA.3.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		EARTH PATTERNS, CYCLES, AND CHANGE
INDICATOR / STANDARD	3.9.	The student will investigate and understand the water cycle and its relationship to life on Earth. Key concepts include
INDICATOR	3.9.e)	Water on Earth is limited and needs to be conserved.
STRAND / TOPIC	VA.3.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		EARTH RESOURCES
INDICATOR / STANDARD	3.10.	The student will investigate and understand that natural events and human influences can affect the survival of species. Key concepts include
INDICATOR	3.10.a)	The interdependency of plants and animals.
INDICATOR	3.10.b)	The effects of human activity on the quality of air, water, and habitat.
INDICATOR	3.10.c)	The effects of fire, flood, disease, and erosion on organisms.
INDICATOR	3.10.d)	Conservation and resource renewal.
STRAND / TOPIC	VA.3.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		EARTH RESOURCES
INDICATOR / STANDARD	3.11.	The student will investigate and understand different sources of energy. Key concepts include
INDICATOR	3.11.b)	Sources of renewable energy.
INDICATOR	3.11.c)	Sources of nonrenewable energy.

Grade: 4 - Adopted 2010

STRAND / TOPIC	VA.4.	Virginia 2010 Science Standards of Learning
STANDARD		SCIENTIFIC INVESTIGATION, REASONING, AND LOGIC

/ STRAND		
INDICATOR / STANDARD	4.1.	The student will demonstrate an understanding of scientific reasoning, logic, and the nature of science by planning and conducting investigations in which
INDICATOR	4.1.a)	Distinctions are made among observations, conclusions, inferences, and predictions.
STRAND / TOPIC	VA.4.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		FORCE, MOTION, AND ENERGY
INDICATOR / STANDARD	4.3.	The student will investigate and understand the characteristics of electricity. Key concepts include
INDICATOR	4.3.c)	Static electricity.
INDICATOR	4.3.d)	The ability of electrical energy to be transformed into light and motion, and to produce heat.
INDICATOR	4.3.f)	Historical contributions in understanding electricity.
STRAND / TOPIC	VA.4.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		LIVING SYSTEMS
INDICATOR / STANDARD	4.5.	The student will investigate and understand how plants and animals, including humans, in an ecosystem interact with one another and with the nonliving components in the ecosystem. Key concepts include
INDICATOR	4.5.c)	Flow of energy through food webs.
INDICATOR	4.5.d)	Habitats and niches.
INDICATOR	4.5.f)	Influences of human activity on ecosystems.
STRAND / TOPIC	VA.4.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		EARTH RESOURCES
INDICATOR / STANDARD	4.9.	The student will investigate and understand important Virginia natural resources. Key concepts include
INDICATOR	4.9.a)	Watersheds and water resources.
INDICATOR	4.9.b)	Animals and plants.

Grade: 5 - Adopted 2010

STRAND / TOPIC	VA.5.	Virginia 2010 Science Standards of Learning
STANDARD / STRAND		SCIENTIFIC INVESTIGATION, REASONING, AND LOGIC
INDICATOR / STANDARD	5.1.	The student will demonstrate an understanding of scientific reasoning, logic, and the nature of science by planning and conducting investigations in which
INDICATOR	5.1.h)	Predictions are made using patterns from data collected, and simple graphical data are generated.