

BREADS AROUND THE WORLD (page 381)

Grades 4-12

SCIENCE

SC04-S1C1-01 THRU 04
SC05-S1C1-01 THRU 03
SC06-S1C1-01 THRU 03
SC07-S1C1-01 THRU 03
SC08-S1C1-01 THRU 03
SCHS-S1C1-01 THRU 04

SC04-S1C4-01 THRU 03
SC05-S1C4-01 THRU 03
SC06-S1C4- 01, 02, 05
SC07-S1C4-01, 02, 05
SC08-S1C4-011 THRU 05
SCHS-S1C4-01 THRU 04

SC04-S4C3-01THRU 04
SC06-S4C3-01THRU 02
SC07-S4C3-01, 03, 04
SCHS-S4C3-01 THRU 04
SC05-S5C1-01 THRU 03
SC08-S5C1-01,02,03,04,07
SCHS-S5C1-01\THRU 04
SCHS-S5C4-02,09,11,12

SC04-S1C3-01 THRU 02
SC05-S2C3-01 THRU 03
SC06-S1C3-01 THRU 04
SC07-S1C3-01 THRU 05
SC08-S1C3-01 THRU 05
SCHS-S1C3-01 THRU 02

SC04-S2C1-01 THRU 02
SC05-S2C1-01
SC06-S2C1- 01 THRU 02
SC07-S2C1-01 THRU 02
SC08-S2C1-01
SCHS-S2C1-01 THRU 04

COMPREHENSIVE HEALTH

Standard 1: Students comprehend concepts related to health promotion and disease prevention.

Essentials

- Explain how basic nutrients are utilized by the body and the relationship of a balanced diet and essential nutrients to appropriate weight, appearance and wellness.

Proficiency

- Describe proper food selection, preparation, and handling for self and others, taking into consideration that nutrient needs vary according to age, development, activity level and body type.

Addendum 1

- Nutrition addresses balanced diets, food preparation, reading and understanding food labels, differences in nutritional needs for pregnant women, and more.

MATHEMATICS

Standard 5: Students make and use direct and indirect measurement, metric and U.S. customary, to describe and compare the real world and to prepare for the study of discrete functions, fractals and chaos which have evolved out of the age of technology.

Essentials

- 5M-E2. Select and use appropriate units and tools to measure to the degree of accuracy required in a particular problem-solving situation.

TECHNOLOGY

Standard 2: Students know how to solve problems by using current technologies to conduct research, analyze solutions and present results.

Essentials

- Use appropriate tools for gathering, interpreting and presenting data

Proficiency

- Use appropriate search strategies from a variety of technological sources to retrieve data
- Select and use appropriate tools for gathering, analyzing, interpreting and presenting data
- Select and use appropriate technologies to gather, process, and analyze data and to report information related to an investigation

SOCIAL STUDIES

Standard 1: History. Students analyze the human experience through time, recognize the relationships of events and people, and interpret significant patterns, themes, ideas, beliefs, and turning points in Arizona, American, and world history.

Proficiency

- ISS-P1. Apply chronological and spatial thinking to understand the meaning, implications, and import of historical and current events

Standard 3: Geography. Students analyze locations, regions, and spatial connections, recognizing the natural and cultural processes that impact with each other and their environment.

Essentials

- 3SS-E5. Describe natural and human characteristics of places and use this knowledge to define regions, their relationships with other regions, and their patterns of change.
- 3SS-E6. Describe the economic, political, cultural, and social processes that interact to shape patterns of human populations, interdependence, and cooperation and conflict.
- 3SS-E7. Explain the effects of interactions between human and natural systems, including the changes in the meaning, use, and distribution of natural resources.
- 3SS-E8. Use geographic knowledge, skills, and perspectives to explain past, present, and future issues.

Proficiency

- 3SS-P4. Analyze the interactions between human activities and the natural world in different regions, including changes in the meaning, use, distribution, and importance of natural resources.
- 3SS-P5. Apply geographic knowledge of people, places, and environments to understand the past and present and plan for the future.

Distinction

- 3SS-D3. Interpret basic patterns of agricultural and rural land use.

Standard 4: Economics. Students develop economic reasoning skills to apply basic economic concepts, assess problems, make choices, and evaluate the choices of others as consumers, workers, and citizens participating in local, national, and global economies.

Essentials

- 4SS-E1. Use basic economic concepts such as trade, opportunity costs, specialization, voluntary exchange, and price incentives to examine historical events.
- 4SS-E4. Apply the economic concepts of scarcity and choice.
- 4SS-E5. Describe the economic benefits of specialization and exchange.
- 4SS-E7. Describe the operation of a market economy.
- 4SS-E8. Describe the factors that cause economic growth.

Proficiency

- 4SS-P1. Analyze the implications of the economic problem of scarcity.