



Westgate Community School

1st Grade Social Studies and Science Unit Overview 2017-2018

In this document, you will find the units covered in 1st grade for both social studies and science. We have combined the two sets because 1st grade alternates between teaching social studies and science due to the small number of standards needed to be covered in both disciplines. All the units and their content has been taken from the Colorado model content standards for 1st grade science and social studies. First, you will find a general time line for the units for the year. You will then find a brief bulleted description of the unit. If you have any questions regarding the outlined curriculum, please contact Ellyse Colson at Ellyse.colson@westgateschool.org.

Social Studies and Science Year-long Overview:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
Social Studies unit 1: Being a Member of Society and American Symbols	Social Studies unit 2: Personal History	Social Studies unit 3: Community Jobs	Social Studies unit 4: Maps and Globes
Science unit 1: The Scientific Method (mini unit)	Science unit 3: Rocks and Minerals	Science unit 4: Genetics	Science unit 5: Biology
Science unit 2: States of Matter			

1st Grade Social Studies Units:

Unit 1: Being a Member of Society and American Symbols

- Characteristics of a leader and team member
- School/ classroom responsibilities and job description of a student
- Describe and demonstrate being a responsible member of the community
- Meaning of national symbols (US flag, bald eagle, pledge of allegiance, etc.)
- Significance of national places (White House, Statue of Liberty, etc.)

Unit 2: Personal History

- Identify important events in personal, family history
- Arrange personal history in chronological order
- Describe significant life events
- Identify family and cultural traditions
- Compare personal family and cultural traditions to others' traditions



Westgate Community School

Unit 3: Community Jobs

- Discuss financial responsibility- how do we pay for things?
- Types of jobs members of their family have
- Discuss types of job choices available to people in their families and community (connect to geography and what's needed to hold certain job positions)
- Discuss and create short-term money goals
- Examples of how to raise and save money to meet a goal

Unit 4: Maps and Globes

- Identify the features of maps
- Identify directional vocabulary (north, south, east, west)
- Describe how to find things on a map
- Compare maps and globes
- Describe how to get to a given location
- Recite and know personal address
- Use physical characteristics of different regions to compare physical and cultural characteristics affected by geography

1st Grade Science Units:

Unit 1: The Scientific Method (mini unit)

- Discuss simplified scientific method (question, make prediction, use observations and data to come up with conclusion)
- Practice analyzing and interpreting data
- Make observations
- Practice record observations

Unit 2: States of Matter

- Properties of solids
- Properties of liquids
- Classify solids and liquids based on their properties

Unit 3: Rocks and Minerals

- Identify materials and identify physical characteristics (texture, size, color, and shape) using observations
- Sorting, grouping, and classifying materials based on their properties
- Make predictions about how materials might be useful
- Reduce, reuse, and recycle

Unit 4: Genetics

- Identify characteristics similar between parents and offspring of living things
- Compare similarities and differences between parents and offspring
- Use pictures, illustrations, and simple charts to make comparisons



Westgate Community School

Unit 5: Biology

- Physical characteristics of living things
- Physical characteristics that help living things survive