



Kindergarten

In-Museum Standards by Exhibits

General Museum

Social Studies

- **SSKG1** Describe the diversity of American culture by explaining the customs and celebrations of various families and communities.
- **SSKCG1** Demonstrate an understanding of good citizenship.
- **SSKE1** Describe the work that people do such as: police officer, fire fighter, soldier, mail carrier, farmer, doctor, teacher, etc.
- **SSKE3** Explain how money is used to purchase goods and services.

Book Nooks

English Language Arts

- **K.F.CP.1 Conceptualizing Text** Understand that texts communicate messages.
- **K.F.CP.2 Book Orientation & Directionality of Print Texts** Understand the conventional layout of books and how to maneuver them.
- **K.P.EICC.1 Reader & Writer Identity** Build an identity as a reader and writer, developing a repertoire of resources and tools to continuously expand participation as an active consumer and producer of texts.
- **K.P.AC.1 Reading like a Writer** Interpret texts through the author's lens by identifying, analyzing, and evaluating craft techniques that are connected to the responses, thoughts, decisions, and questions triggered by the text.

Fundamentally Food (10 months – 8 years)

Farm

Math

- **K.PAR.6** Explain, extend, and create repeating patterns with a repetition, not exceeding 4 and describe patterns involving the passage of time.
- **K.MDR.7** Observe, describe, and compare the physical and measurable attributes of objects and analyze graphical displays of data to answer relevant questions.
- **K.GSR.8** Identify, describe, and compare basic shapes encountered in the environment, and form two-dimensional shapes and three-dimensional figures.



Science

- **SKE2** Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).
- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.
- **SKL1** Obtain, evaluate, and communicate information about how organisms (alive and not alive) and non-living objects are grouped.
- **SKL2** Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

Social Studies

- **SSKCG1** Demonstrate an understanding of good citizenship.
- **SSKE1** Describe the work that people do such as: police officer, fire fighter, soldier, mail carrier, farmer, doctor, teacher, etc.
- **SSKE3** Explain how money is used to purchase goods and services.

Grocery Store

Math

- **K.NR.1** Demonstrate and explain the relationship between numbers and quantities up to 20; connect counting to cardinality (the last number counted represents the total quantity in a set).
- **K.NR.5** Explain the concepts of addition, subtraction, and equality and use these concepts to solve real-life problems within 10.
- **K.GSR.8** Identify, describe, and compare basic shapes encountered in the environment, and form two-dimensional shapes and three-dimensional figures.

Science

- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.
- **SKL1** Obtain, evaluate, and communicate information about how organisms (alive and not alive) and non-living objects are grouped.
- **SKL2** Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

Social Studies

- **SSKCG1** Demonstrate an understanding of good citizenship.



- **SSKE1** Describe the work that people do such as: police officer, fire fighter, soldier, mail carrier, farmer, doctor, teacher, etc.
- **SSKE3** Explain how money is used to purchase goods and services.

Delivery Truck

Math

- **K.NR.1** Demonstrate and explain the relationship between numbers and quantities up to 20; connect counting to cardinality (the last number counted represents the total quantity in a set).
- **K.NR.5** Explain the concepts of addition, subtraction, and equality and use these concepts to solve real-life problems within 10.
- **K.MDR.7** Observe, describe, and compare the physical and measurable attributes of objects and analyze graphical displays of data to answer relevant questions.

Science

- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.
- **SKP2** Obtain, evaluate, and communicate information to compare and describe different types of motion.

Social Studies

- **SSKCG1** Demonstrate an understanding of good citizenship.
- **SSKE1** Describe the work that people do such as: police officer, fire fighter, soldier, mail carrier, farmer, doctor, teacher, etc.
- **SSKE3** Explain how money is used to purchase goods and services.

Cafe

Math

- **K.NR.1** Demonstrate and explain the relationship between numbers and quantities up to 20; connect counting to cardinality (the last number counted represents the total quantity in a set).
- **K.NR.5** Explain the concepts of addition, subtraction, and equality and use these concepts to solve real-life problems within 10.

Social Studies

- **SSKCG1** Demonstrate an understanding of good citizenship.
- **SSKE1** Describe the work that people do such as: police officer, fire fighter, soldier, mail carrier, farmer, doctor, teacher, etc.



- **SSKE3** Explain how money is used to purchase goods and services.

Gateway to the World (10 months – 8 years)

Globe

Science

- **SKE2** Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).
- **SKL2** Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

Social Studies

- **SSIPS1** Compare similarities and differences.
- **SSKG2** Explain that a map is a drawing of a place and a globe is a model of Earth.

Continent Tables

Science

- **SKE2** Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).
- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.
- **SKL1** Obtain, evaluate, and communicate information about how organisms (alive and not alive) and non-living objects are grouped.
- **SKL2** Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

Social Studies

- **SSMGS1** Use a compass rose to identify cardinal directions.
- **SSIPS1** Compare similarities and differences.
- **SSKG1** Describe the diversity of American culture by explaining the customs and celebrations of various families and communities.
- **SSKG2** Explain that a map is a drawing of a place and a globe is a model of Earth.

Rocket Launcher

Science



- **SKE2** Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).
- **SKP2** Obtain, evaluate, and communicate information to compare and describe different types of motion.

The Climber

Math

- **K.MP** Display perseverance and patience in problem-solving. Demonstrate skills and strategies needed to succeed in mathematics, including critical thinking, reasoning, and effective collaboration and expression. Seek help and apply feedback. Set and monitor goals.
- **K.GSR.8** Identify, describe, and compare basic shapes encountered in the environment, and form two-dimensional shapes and three-dimensional figures.

Let Your Creativity Flow (10 months – 8 years)

Paint Wall

Science

- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

Social Studies

- **SSIPS1** Compare similarities and differences.

Sand Tables

Math

- **K.MDR.7** Observe, describe, and compare the physical and measurable attributes of objects and analyze graphical displays of data to answer relevant questions.

Science

- **SKE2** Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).
- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.



- **SKP2** Obtain, evaluate, and communicate information to compare and describe different types of motion.

Social Studies

- **SSKG2** Explain that a map is a drawing of a place and a globe is a model of Earth.
- Social Studies
- **SSIPS1** Compare similarities and differences.

CMA On Stage

Story Time

English Language Arts

- **K.F.CP.1 Conceptualizing Text** Understand that texts communicate messages.
- **K.F.CP.2 Book Orientation & Directionality of Print Texts** Understand the conventional layout of books and how to maneuver them.
- **K.P.EICC.1 Reader & Writer Identity** Build an identity as a reader and writer, developing a repertoire of resources and tools to continuously expand participation as an active consumer and producer of texts.
- **K.P.EICC.2 Engagement & Intention** Engage in written or spoken dialogue as author and audience for a variety of tasks and purposes, making intentional connections within, between, and beyond texts.
- **K.P.ST.1 Context** Develop and apply knowledge of key components of context such as background information, geographic location, cultural influences, time period, and contemporary events when interpreting and constructing texts.
- **K.P.ST.2 Author, Audience, & Purpose** Interpret and construct texts by developing and applying knowledge of the strategies and techniques authors use to accommodate the target audience and achieve the text's purpose.
- **K.P.AC.1 Reading like a Writer** Interpret texts through the author's lens by identifying, analyzing, and evaluating craft techniques that are connected to the responses, thoughts, decisions, and questions triggered by the text.
- **K.L.V.1 General, Academic, & Specialized Vocabulary** Acquire and use general, academic, and specialized vocabulary words and phrases in a variety of settings.
- **K.T.C.2 Authors & Speakers** Investigate the relationships between authors and speakers in texts.
- **K.T.SS.2 Craft** Identify and use descriptive and engaging language.
- **K.T.T.1 Narrative Techniques** Identify and use narrative techniques to shape understanding.
- **K.T.T.2 Expository Techniques** Identify and use expository techniques to shape understanding.



- **K.T.T.3 Opinion Techniques** Identify and use opinion techniques to shape understanding.
- **K.T.T.4 Poetic Techniques** Identify and use poetic techniques to shape understanding.

Super Spectacular Science Show

Science

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Step Up to Science (2 – 8 years old)

Science Bar

Math

- **K.MP** Display perseverance and patience in problem-solving. Demonstrate skills and strategies needed to succeed in mathematics, including critical thinking, reasoning, and effective collaboration and expression. Seek help and apply feedback. Set and monitor goals.

Science

- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

Laser Table

Math

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- **K.GSR.8** Identify, describe, and compare basic shapes encountered in the environment, and form two-dimensional shapes and three-dimensional figures.

Science

- **SKP2** Obtain, evaluate, and communicate information to compare and describe different types of motion.

Color Wheel

Science

- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

Colorful Shadows

Math

- **K.MDR.7** Observe, describe, and compare the physical and measurable attributes of objects and analyze graphical displays of data to answer relevant questions.
- **K.GSR.8** Identify, describe, and compare basic shapes encountered in the environment, and form two-dimensional shapes and three-dimensional figures.

Science

- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.
- **SKP2** Obtain, evaluate, and communicate information to compare and describe different types of motion.

Prisms

Math

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- **K.GSR.8** Identify, describe, and compare basic shapes encountered in the environment, and form two-dimensional shapes and three-dimensional figures.



Science

- **SKP2** Obtain, evaluate, and communicate information to compare and describe different types of motion.

Pixel Pegs

Math

- **K.GSR.8** Identify, describe, and compare basic shapes encountered in the environment, and form two-dimensional shapes and three-dimensional figures.

Standing Wave Tube

Science

- **SKP2** Obtain, evaluate, and communicate information to compare and describe different types of motion.

Touchable Sounds

Science

- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.
- **SKP2** Obtain, evaluate, and communicate information to compare and describe different types of motion.

Air Cannon

Math

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Science

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Norilla

Math



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Wentzcope

Math

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Science

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- **SKL1** Obtain, evaluate, and communicate information about how organisms (alive and not alive) and non-living objects are grouped.

Keva Planks

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Magnetic Racetrack

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Science

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Music Makers

Math

- **K.PAR.6** Explain, extend, and create repeating patterns with a repetition, not exceeding 4 and describe patterns involving the passage of time.

Tools for Solutions (10 months – 8 years)

Ball Machine

Math

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Construction House

Math

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- **K.MDR.7** Observe, describe, and compare the physical and measurable attributes of objects and analyze graphical displays of data to answer relevant questions.
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Science

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- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

City Blocks

Math

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- **K.GSR.8** Identify, describe, and compare basic shapes encountered in the environment, and form two-dimensional shapes and three-dimensional figures.

Science

- **SKP1** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

Norilla

Math



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