



Pre-K In-Museum Standards by Exhibits

General Museum

Physical Development and Motor Skills

- **PDM3:** The child will demonstrate an awareness of the body in space and child's relationship to objects in space.
- **PDM4:** The child will use senses (sight, touch, hearing, smell) to explore the environment and process information.
- **PDM5:** The child will demonstrate gross motor skills.
- **PDM6:** The child will demonstrate fine motor skills.

Social and Emotional Development

- **SED1:** The child will develop self-awareness.
- **SED2:** The child will engage in self-expression.
- **SED3:** The child will demonstrate self-control.

Approaches to Play and Learning

- **APL1:** The child will demonstrate initiative and self-direction.
- **APL2:** The child will demonstrate interest and curiosity.
- **APL4:** The child will engage in a progression of individualized and imaginative play.

Book Nooks

Communication, Language, and Literacy

- **CLL2:** The child will acquire vocabulary introduced in conversations, activities, stories, and/or books.
- **CLL5:** The child will acquire meaning from a variety of materials read to him/her.
- **CLL8:** The child will demonstrate awareness of print concepts.

Fundamentally Food (10 months – 8 years)

Farm

Physical Development and Motor Skills

- **PD1:** The child will practice healthy and safe habits.
- **PDM2:** The child will participate in activities related to nutrition.



Cognitive Development: Social Studies

- **CD-SS2:** The child will demonstrate an understanding of his/her community and an emerging awareness of others' culture and ethnicity.
- **CD-SS3:** The child will demonstrate an awareness of geography in his/her community.

Cognitive Development: Science

- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.

Cognitive Development: Creative Development

- **CD-CR4:** The child will use dramatic play to express creativity.

Grocery Store

Physical Development and Motor Skills

- **PDM2:** The child will participate in activities related to nutrition.

Cognitive Development: Social Studies

- **CD-SS2:** The child will demonstrate an understanding of his/her community and an emerging awareness of others' culture and ethnicity.
- **CD-SS4:** The child will demonstrate an awareness of economics of his/her community.

Cognitive Development: Creative Development

- **CD-CR4:** The child will use dramatic play to express creativity.

Delivery Truck

Physical Development and Motor Skills

- **PDM5:** The child will demonstrate gross motor skills.

Cognitive Development: Social Studies

- **CD-SS2:** The child will demonstrate an understanding of his/her community and an emerging awareness of others' culture and ethnicity.
- **CD-SS4:** The child will demonstrate an awareness of economics of his/her community.

Cognitive Development: Creative Development

- **CD-CR4:** The child will use dramatic play to express creativity.



Cafe

Physical Development and Motor Skills

- **PDM2:** The child will participate in activities related to nutrition.

Cognitive Development: Social Studies

- **CD-SS2:** The child will demonstrate an understanding of his/her community and an emerging awareness of others' culture and ethnicity.
- **CD-SS4:** The child will demonstrate an awareness of the economics of his/her community.

Cognitive Development: Creative Development

- **CD-CR4:** The child will use dramatic play to express creativity.

Gateway to the World (10 months – 8 years)

Globe

Cognitive Development: Social Studies

- **CD-SS3:** The will demonstrate an awareness of geography in his/her community.

Cognitive Development: Science

- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.

Continent Tables

Cognitive Development: Social Studies

- **CD-SS2:** The child will demonstrate an understanding of his/her community and an emerging awareness of others' culture and ethnicity.
- **CD-SS3:** The will demonstrate an awareness of geography in his/her community.

Cognitive Development: Science

- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.



Rocket Launcher

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

The Climber

Physical Development and Motor Skills

- **PDM3:** The child will demonstrate an awareness of the body in space and child's relationship to objects in space.
- **PDM5:** The child will demonstrate gross motor skills.

Social & Emotional Development

- **SED1:** The child will develop self-awareness.

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Cognitive Processes

- **CD-CP3:** The child will demonstrate problem solving skills.

Leaping into Learning (0 - 5 years)

Toddler Zone

Physical Development and Motor Skills



- **PDM4:** The child will use senses (sight, touch, hearing, smell, and taste) to explore the environment and process information.

Social & Emotional Development

- **SED1:** The child will develop self-awareness.

Cognitive Development: Mathematics

- **CD-MA4:** The child will sort, order, classify, and create patterns.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.

Fishing Pond

Physical Development and Motor Skills

- **PDM4:** The child will use senses (sight, touch, hearing, smell, and taste) to explore the environment and process information.
- **PDM5:** The child will demonstrate gross motor skills.

Approaches to Play & Learning

- **APL3:** The child will sustain attention to a specific activity and demonstrate persistence.

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Social Studies

- **CD-SS3:** The will demonstrate an awareness of geography in his/her community.

Cognitive Development: Science

- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.

Cognitive Development: Creative Development

- **CD-CR4:** The child will use dramatic play to express creativity.

Treehouse

Physical Development and Motor Skills



- **PDM3:** The child will demonstrate an awareness of the body in space and child's relationship to objects in space.
- **PDM5:** The child will demonstrate gross motor skills.

Social & Emotional Development

- **SED1:** The child will develop self-awareness.

Cognitive Development: Social Studies

- **CD-SS3:** The will demonstrate an awareness of geography in his/her community.

Cognitive Development: Science

- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.

Cognitive Development: Creative Development

- **CD-CR4:** The child will use dramatic play to express creativity.

Let Your Creativity Flow (10 months – 8 years)

Paint Wall

Social & Emotional Development

- **SED2:** The child will engage in self-expression.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.

Sand Tables

Physical Development and Motor Skills

- **PDM4:** The child will use senses (sight, touch, hearing, smell, and taste) to explore the environment and process information.

Social & Emotional Development

- **SED2:** The child will engage in self-expression.

Cognitive Development: Mathematics

- **CD-MA4:** The child will sort, order, classify, and create patterns.



- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Social Studies

- **CD-SS3:** The child will demonstrate an awareness of geography in his/her community.

Cognitive Development: Science

- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

CMA On Stage

Story Time

Communication, Language, and Literacy

- **CLL2:** The child will acquire vocabulary introduced in conversations, activities, stories, and/or books.
- **CLL5:** The child will acquire meaning from a variety of materials read to him/her.
- **CLL8:** The child will demonstrate awareness of print concepts.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

Super Spectacular Science Show

Communication, Language, and Literacy

- **CLL2:** The child will acquire vocabulary introduced in conversations, activities, stories, and/or books.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.



Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

Step Up to Science (2 – 8 years old)

Science Bar

Physical Development and Motor Skills

- **PDM4:** The child will use senses (sight, touch, hearing, smell, and taste) to explore the environment and process information.
- **PDM6:** The child will demonstrate fine motor skills.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Cognitive Processes

- **CD-CP3:** The child will demonstrate problem solving skills.

Laser Table

Approaches to Play and Learning

- **APL3:** The child will sustain attention to a specific activity and demonstrate persistence.

Color Wheel

Cognitive Development: Mathematics

- **CD-MA4:** The child will sort, order, classify, and create patterns.

Cognitive Development: Science

- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

Colorful Shadows

Physical Development and Motor Skills



- **PDM4:** The child will use senses (sight, touch, hearing, smell, and taste) to explore the environment and process information.
- **PDM5:** The child will demonstrate gross motor skills.

Social and Emotional Development

- **SED2:** The child will engage in self-expression.

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Science

- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

Prisms

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

Pixel Pegs

Physical Development and Motor Skills

- **PDM6:** The child will demonstrate fine motor skills.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.

Standing Wave Tube

Physical Development and Motor Skills



- **PDM4:** The child will use senses (sight, touch, hearing, smell, and taste) to explore the environment and process information.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

Touchable Sounds

Physical Development and Motor Skills

- **PDM4:** The child will use senses (sight, touch, hearing, smell, and taste) to explore the environment and process information.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

Air Cannon

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.

Norilla



Social and Emotional Development

- **SED2:** The child will engage in self-expression.

Approaches to Play and Learning

- **APL3:** The child will sustain attention to a specific activity and demonstrate persistence.

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Social Studies

- **CD-SS3:** The will demonstrate an awareness of geography in his/her community.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.
- **CD-CP3:** The child will demonstrate problem solving skills.

Wentzcope

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Keva Planks

Social and Emotional Development

- **SED2:** The child will engage in self-expression.

Approaches to Play and Learning

- **APL3:** The child will sustain attention to a specific activity and demonstrate persistence.

Cognitive Development: Mathematics



- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.

Magnetic Racetrack

Physical Development and Motor Skills

- **PDM6:** The child will demonstrate fine motor skills.

Social and Emotional Development

- **SED2:** The child will engage in self-expression.

Approaches to Play and Learning

- **APL3:** The child will sustain attention to a specific activity and demonstrate persistence.

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.
- **CD-CP3:** The child will demonstrate problem solving skills.

Music Makers

Physical Development and Motor Skills

- **PDM4:** The child will use senses (sight, touch, hearing, smell, and taste) to explore the environment and process information.
- **PDM6:** The child will demonstrate fine motor skills.

Social and Emotional Development

- **SED2:** The child will engage in self-expression.



Cognitive Development: Creative Development

- **CD-CR3:** The child will use his/her voice, instruments, and objects to musically express creativity.

Tools for Solutions (10 months – 8 years)

Ball Machine

Physical Development and Motor Skills

- **PDM5:** The child will demonstrate gross motor skills.

Approaches to Play and Learning

- **APL3:** The child will sustain attention to a specific activity and demonstrate persistence.

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC4:** The child will demonstrate knowledge related to physical science.

Cognitive Development: Cognitive Processes

- **CD-CP1:** The child will demonstrate awareness of cause and effect.
- **CD-CP3:** The child will demonstrate problem solving skills.

Construction House

Physical Development and Motor Skills

- **PDM5:** The child will demonstrate gross motor skills.

Social and Emotional Development

- **SED2:** The child will engage in self-expression.

Cognitive Development: Mathematics

- **CD-MA4:** The child will sort, order, classify, and create patterns.
- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.



Cognitive Development: Social Studies

- **CD-SS2:** The child will demonstrate an understanding of his/her community and an emerging awareness of others' culture and ethnicity.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.
- **CD-CR4:** The child will use dramatic play to express creativity.

City Blocks

Social and Emotional Development

- **SED2:** The child will engage in self-expression.

Cognitive Development: Mathematics

- **CD-MA5:** The child will explore, recognize, and describe spatial relationships between objects.

Cognitive Development: Creative Development

- **CD-CR2:** The child will create and explore visual art forms to develop artistic expression.

Norilla

Cognitive Development: Mathematics

- **SED2:** The child will engage in self-expression.

Approaches to Play and Learning

- **APL3:** The child will sustain attention to a specific activity and demonstrate persistence.

Cognitive Development: Social Studies

- **CD-SS3:** The will demonstrate an awareness of geography in his/her community.

Cognitive Development: Science

- **CD-SC1:** The child will demonstrate scientific inquiry skills.
- **CD-SC2:** The child will demonstrate knowledge related to dynamic properties of the earth and sky.

Cognitive Development: Cognitive Processes



Children's Museum
of Atlanta

- **CD-CP1:** The child will demonstrate awareness of cause and effect.
- **CD-CP3:** The child will demonstrate problem solving skills.