

Providing a complete assessment, curriculum, and reporting system

# Galileo Pre-K Online Curriculum Samples

The Galileo® Pre-K Online Curriculum from ATI, provides an evidence-based, data-driven early childhood curriculum. The curriculum is aligned to most states' Early Learning and Developmental Standards and is designed for children 18 months through five years of age.

## It's time to switch and here's why:

- Galileo® is online: easy to update, flexible to implement, and cost effective
- Galileo® uses Item Response Theory: growth is measured on a continuous scale, developmental sequences are empirically validated and current, and teachers know what opportunities to present next
- Galileo® provides teachers with real-time information on children's growth: children grow continuously and educators need current information on their accomplishments in order to maximize potential
- Galileo® makes it easy for teachers to observe children's development and plan learning opportunities: teachers' roles are made easier when all critical tasks originate from an online system

#### Switch today!

Contact an ATI Field Services Coordinator at <a href="mailto:GalileoInfo@ati-online.com">GalileoInfo@ati-online.com</a> or call us at 1.877.358.7611. We look forward to partnering with you and providing your program with the most advanced,

Galileo. of Learning Online Expanded Galileo® Pre-K Online Curriculum with Activities for Toddlers age-appropriate choices for toddlers ages 18 to 36 months adding to the existing curriculum for 3- through 5-year olds nd Speaking a words (e.g., "why" and "what"). continuous delivery of developmentally appropriate learning assessments linked to reporting, showing which capabilities children are Ready Now to learn. Galileo curriculum features allow users to quickly and easily identify the activities linked those goals. Developmental Areas/Knowledge Areas/Goals · Provides the Galileo G3 scale goals the activity focuses on · Offers a short summary of the activity Materials Supports the instructor with step-by-step instructions when preparing to use the Specifies the step-by-step instructions for using the activity in the classroom **Enrichment and Notes**  Enrichment: Supports learning with enrichment suggestions for scaling the activity for children of various development Notes: Provides additional information For more information, schedule an online overview at ati-online.com or contact us 1000 ready-to-use Galileo Pre-K Curriculum activities.

innovative, and research-based early childhood curriculum available today.

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# Galileo® Pre-K Online Curriculum Samples

## Galileo® Pre-K Online Activities

Galileo® Pre-K Curriculum offers over 1,000 ready-to-use Galileo® G3 Activities for children of ages 18 months to 5 years designed to be implemented in the classroom without the need to purchase proprietary materials.

#### Sponge throwing

#### DEVELOPMENTAL AREAS/KNOWLEDGE AREAS/GOALS

2-3 YEARS: G3 APPROACHES TO LEARNING

EAGERNESS AND CURIOSITY

1. Tries new art materials such as play dough, finger painting, musical instruments, or other new toys.

#### 18-24 MONTHS: G3 APPROACHES TO LEARNING

CREATIVITY AND INVENTIVENESS

23. Participates in sand and water activities.

18-24 MONTHS: G3 SOCIAL AND EMOTIONAL DEVELOPMENT

SELF-CONCEPT: SENSE OF COMPETENCE AND CONFIDENCE

56. Initiates simple games and chooses things to explore

18-24 MONTHS: G3 PHYSICAL DEVELOPMENT AND HEALTH GROSS MOTOR DEVELOPMENT: DEMONSTRATES HEALTHY PHYSICAL

DEVELOPMENT

1. Shows independence as she/he moves around in a safe environment. 3. Approaches or stands next to other children and adults in play situations. HEALTH: DEMONSTRATES AUDITORY SKILLS THAT SUPPORT HEALTHY DEVELOPMENT

40. Looks at the adult giving directions and then follows the directions.

2-3 YEARS: G3 SOCIAL AND EMOTIONAL DEVELOPMENT

SELF-CONCEPT: MUTUAL RELATIONSHIPS

38. Enjoys an activity of interest (e.g., art) with a friend.

SELF-CONCEPT: SENSE OF COMPETENCE AND CONFIDENCE

49. Demonstrates growing competence and confidence during activities (e.g., climbs higher and higher on a playground structure).

Bucket of water Sponges

Fill the bucket with water

Take the sponges outside dry

- 1) On a warm day take the children outside to an open area along the side of the building or the sidewalk or cement outside
- 2) Give each child a dry sponge and show them how to place it in the water and see it expand with water
- 3) Once the sponges are wet instruct the children to throw the sponges at the wall or cement area outside to watch the sponges make artful pattern on the wall
- 4) Talk with the children about how the sponges fill with water and the water comes out when they hit the wall. Show them how to squeeze water out of the sponge ENRICHMENT:

-Cut sponges in different shapes and let the children "sponge paint" with water on the cement using their different shaped sponges.

## Featuring

- Age appropriateness
- Detailed knowledge areas
- Easy-to-read goals
- Material lists
- Setup requirements

#### Cover Your Sneeze Please

#### Developmental Areas

3-5 years: G3 Physical Development & Health

3-5 years: G3 Creative Arts

#### Knowledge Areas

PRACTICING HYGIENE

DEVELOPING FINE MOTOR DEXTERITY AND CONTROL CREATING VISUAL ART

#### 3-5 years: G3 Physical Development & Health

PRACTICING HYGIENE

- 10. Disposes of tissues appropriately in a container.
- Covers mouth appropriately when coughing or sneezing.
- 13. Uses tissues properly to blow/wipe nose, without assistance. DEVELOPING FINE MOTOR DEXTERITY AND CONTROL
- 67. Correctly holds a pencil or crayon.
- 70. Uses scissors to cut out a pre-formed simple shape.

#### 3-5 years: G3 Creative Arts

CREATING VISUAL ART

- 18. Draws representations of human and animal figures.
- 21. Participates in various art activities (e.g., paint, sculpture, collage, masks).
  23. Draws some details in representations of animals, people, or objects.

#### MATERIALS:

Paper plates or construction paper circles for each child Googly-eyes for each child (optional)

Flesh-colored construction paper (various shades) Yarn

Scissors Glue Pencils Markers

Box of tissue

Stapler

- 1) If you are not using paper plates, cut a circle shape to represent the head of
- 2) To make things easier for children, you can pre-cut groups of yarn into lengths

- 1) Children decorate their paper plates to look like themselves. Use yarn for hair, googly eyes, markers to add a nose and mouth, even freckles.
- 2) With assistance, children trace the outline of their hands onto flesh-colored construction paper. Some children may be able to cut the hand out themselves, while others will need assistance with this more difficult cutting task.
- 3) Ask children to tell you what they should do if they have a runny nose or need to sneeze. When they give you the right answer, ask them to place a real tissue over the drawing of the mouth. Then they place their paper hands over the tissue.

An adult can staple the hand to the paper plate face showing how people can "Catch their sneezes!"

4) This is a good time to demonstrate the correct way to sneeze or cough into your elbow. Remind children to immediately throw used tissue into the trash.

#### ENRICHMENT:

-A good story to share prior to this activity is "Ah-choo" by Mercer Mayer.

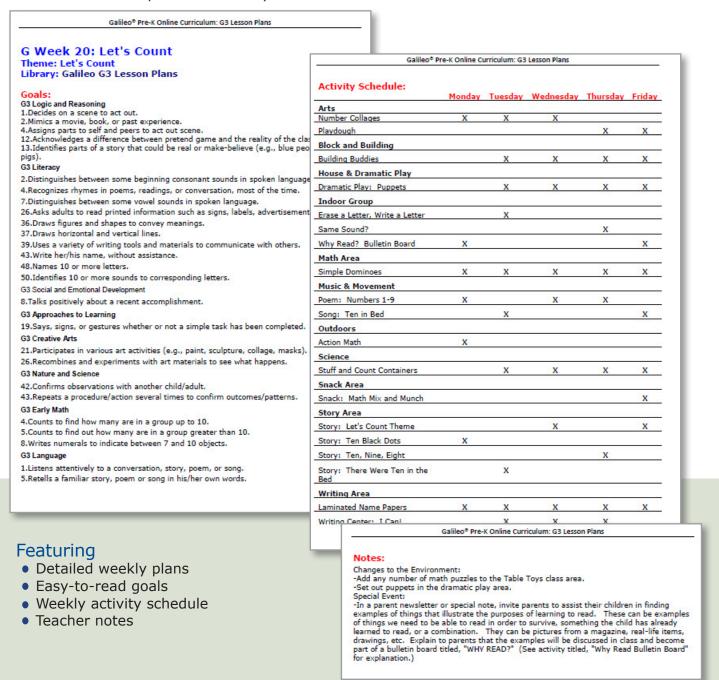
-This activity should follow some reading of books and/or discussions about spreading germs through runny noses, coughing and sneezing. Through art, it reinforces the appropriateness of using a tissue. It can be done as a whole- group (as long as you have an extra adult to trace hands), or in small groups of 4-6 children at the art class area. It takes about 15-20 minutes.

# Galileo® Pre-K Online Curriculum Samples

### Galileo® G3 Lesson Plans

Galileo® G3 Lesson Plans includes 32 weeks of lessons to be used in conjunction with the classroom curriculum. Galileo® G3 scales form the foundation for multi-method observational assessment tools used to track child progress towards standards mastery. These assessment tools support the implementation of curriculum by providing information to guide the planning of differentiated, developmentally appropriate learning opportunities.

## G3 Lesson Plan sample with activity schedule and teacher notes



For more information, schedule an online overview at ati-online.com or contact us.



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# Galileo® Pre-K Online Curriculum Sample

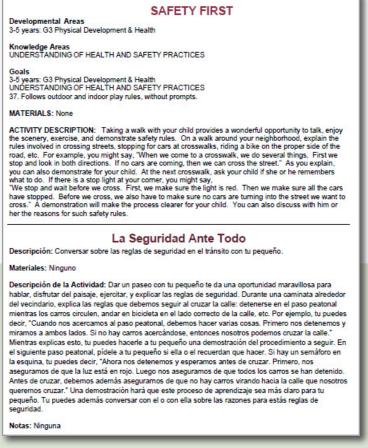
## Galileo® Times for Learning

Galileo® Times for Learning activities are designed for families to share with their children in the comfort of their home. Each activity is provided in both English and Spanish for ease of review and printing. Activities can be accessed from the online Galileo® Parent Center or in printed format from the classroom teacher.

#### Galileo® Parent Center



## At-home Activity Sample



#### Full Set of Curriculum Materials

Galileo® G3 Lesson Plans Galileo® G3 Activity Library Storyteller Lesson Plans Storyteller Activity Library Galileo® Pre-K Online Curriculum Guidebook including: Galileo® G3 Storybook List Galileo® G3 Activity Materials Checklist

## Additional Professional Development Materials

Fundamentals of Galileo®: Curriculum Manual

Fundamentals of Galileo®: Developmental Assessment Manual

Fundamentals of Galileo®: Reports Manual

The Galileo® Pre-K Online full set of curriculum is available online or in print format. Printed materials are available for purchase via full set or individually.