



Summer Learning Institute Program Course Outline

Christmas in July

Join us for a week of laughter, creativity, and the magical spirit of Christmas in the midst of July! Put your skills to the test to see if you can build the tallest snowman, learn how to make snow, create Christmas slime, and more! Learn about the origins of Santa Claus, the Christmas tree, and many other family traditions. Campers will also have a special opportunity to enjoy a Christmas themed story time in our Hiawatha train car.

All program classes are organized to address the following aspects:

- STEM/STEAM Education.
- Cultivate an interest in Art, Science, and History.
- Continued knowledge and comprehension regarding Volusia County School Standards.
- Develop interpersonal skills such as teamwork and problem solving.
- Foster curiosity and imagination of the world around us.

Pre-requisites: None

Date: July 22-26

Software/Materials/Books/Media: Handouts and materials provided in class.

Exhibits/Galleries that correspond with camp:

- Root Family Museum
- Planetarium (Seasons of Lights, Christmas Laser Show)

Course Objectives:

Students will:

- Learn about the history and importance of Christmas and the winter season.
- Learn about ways to incorporate scientific experiments into making fun crafts.
- Learn about the Root Family Museum and the trains at our Train Station.

5 Day Course Outline Example:

Schedules must consider, lunch time, snack time, free play, and lessons in the gallery. All movies/shows must be approved by MOAS staff prior to viewing.

- Day One: Lesson on Christmas history, where the tree originates from. Arts/crafts activity to make their own paper Christmas trees.
- Day Two: Lesson on origins of Santa Claus. Visit the Coca-Cola Santa Collection. Arts/crafts activity.
- Day Three: Lesson on how it snows and what causes it to snow. Students will learn how to make their own snow in an experiment.
- Day Four: Lesson on the history of snowmen. Arts/crafts activity.
- Day Five: Storytime inside the Hiawatha train car. Hot chocolate for students or some similar treat. Let them dress up for the occasion.

Assessment:

Student's ability to demonstrate the following:

1= Below Expected Outcome

3= Meets Expected Outcome

5=Exceeds Expected Outcome

The Student Has:	1	2	3	4	5
Demonstrated familiarity with the history of Christmas.					
Demonstrated recognition of scientific experiments.					
Demonstrated a desire for continued learning.					