THE HAYDEN PLANETARIUM

With Neil deGrasse Tyson

Kindergarten through Grade 2

First Name: _____ Last Name: _____

Date: _____ Class: _____

HOW DOES THE HAYDEN PLANETARIUM HELP US LEARN ABOUT SPACE?

Five days of reading, talking, drawing, writing, mathematics, and science. An adult may read the text and questions aloud.

NJSLS Social Studies practices: Developing Questions and Inquiries; Gathering and Evaluating Sources. Community learning and people’s contributions.

NJSLS ELA anchor: RI.CR.2.1, ask and answer questions about key details. CCLS/CCSS: RI.K.1, RI.1.1, RI.2.1; W.K.2, W.1.2, W.2.2. Kindergarten and Grade 1 use adult support.

Amistad connection: Learn about a Black scientist’s contribution to public science education. Sources are adapted into original instructional readings. No invented quotations are used.

Day 1 | A place to explore

Objective: Describe how a planetarium helps people learn.

Do Now

What do you wonder about space?

Read, listen, and discuss

The Hayden Planetarium is a place to learn about space. It is in New York City. People sit under a curved ceiling called a dome. Pictures of space appear above them. The pictures help people learn. They are not real stars inside the room. [B]

Quick Write

Tell one thing visitors can learn at Hayden.