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Theme A: Day 10 Plan

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THEME A

DAY TEN SHARED READING PLAN

BECOMING A SPACEWALKER: MY JOURNEY TO THE STARS BY ASTRONAUT JERRY L. ROSS

FOCUS OF CULMINATING PROJECT: Children create a project that represents what Jerry Ross's biography means to them. Children could use any medium available: iPad, computer presentations, digital product, artistic impression, illustrations, simple materials, create reader's theater, etc.

PURPOSE:

- To provide an opportunity for each child to represent his or her personal reactions, questions, and interpretations of Jerry's story
- To provide an opportunity to use any medium to actively respond to the story of Jerry's dream
- To provide children with opportunities to search for and identify reference resources
- To support and guide children in selecting reference materials related to purpose

Possible projects ideas:

- Create a mission patch
- Create a scrapbook of your dream or a career path you want to take
- Space facts/research graphic organizer, chart, booklet
- Design a space experiment
- Write a biography of another famous person
- Writing or drawing prompt: What if you woke up one day and there was no gravity?
- Create a timeline of your own life
- Photo journal your autobiography
- Read another astronaut autobiography, for example, *Reaching for the Moon* by Buzz Aldrin. Create a Venn diagram poster comparing and contrasting Buzz Aldrin's life and accomplishments with Jerry Ross's life and accomplishments.
- Create a mural depicting Jerry's journey to space
- Passion project (child's own idea)
- Research facts about the successful launch of *Orion*
- Make a desktop model of *Orion*:
http://www.nasa.gov/audience/foreducators/topnav/materials/listbytype/Orion_Model.html
- Research future space travel missions

BEFORE ACTIVITY

- *Teacher models the creative process with think-alouds:* Using the "design a mission patch" idea, show children how to access information using the link below. Show examples of Jerry's mission patches on page 35 of *Becoming a Spacewalker*. Prompt children to think about the elements of each patch. Discuss subject ideas. Consider making a prototype/example to show the children. Maybe a recent family vacation? All the participants could be noted. Illustrations could depict the setting, people, an adventure, etc. <http://www.spacecenter.org/docs/Activities-MissionPatch.pdf>

DURING ACTIVITY

- Support and guide children's thinking, planning, summarizing ideas, and searching for resources

AFTER COMPLETION

- Consider discussing with the children how they might share and display their projects for classmates or parents.
- Consider taking photos and adding short written descriptions of each project to create a class book of the "mission."

EXTEND VOCABULARY/ WORD WORK WITH WORD WALL:

- Consider continuing use of the word walls with the following activities in *Phonics They Use: Words for Reading and Writing* by Patricia Cunningham, Sixth Edition
 - Word sorts
 - Lessons with common root words (pp. 169–172)
 - WORD-O game (pp. 103–104)
 - Be A Mind Reader game (pp. 104–105)
 - The Wheel game (pp. 213–217)
 - The Nifty Thrifty Fifty decoding big words (pp. 172–179)