

Structured Field Studies at Challenger Learning Center

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Closing the Achievement Gap
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Resource Page: <http://thechallengercenter.net/structured-field-study/>

1. Work-Based Learning and Structured Field Studies (Donelan)
 - a. Pre and Post-Activity resources
2. Activities which include career information (Donelan)
 - a. *Return to the Moon* simulated space mission (Hufstetler)
 - b. EV3 robotics (grades 4-5) (Hufstetler)
 - c. Hands-On Activities (Hufstetler)
 - i. Phases of the Moon (grade 4) (Hufstetler)
 - ii. Weather Tools and Clouds (grade 4) (Hufstetler)
 - iii. All About Magnets (grade 3) (Hufstetler)
 - iv. Working with Telescopes (grade 4) (Jackson)
 - v. Learning About Light (grade 1 & 4) (Jackson)
 - vi. Silly Space Stuff (Jackson)
 - d. Ozobot robotics (grades K-3) (Jackson)
 - e. One more Hands-On!
 - i. Straw Rockets (grade 5) (Culp)
 - f. Aerospace Education (Culp)
 - i. Intro to Flight (grades 2-5) (Culp)
 - ii. Intro to Drones (grades 2-5) (Culp)
3. Other programming at Challenger (Donelan)
 - a. Earthquake (grade 3)
 - b. ePlanetarium (grades preK-5)
 - c. AstroAdventure (grades 2-3)
 - d. AstroTots (preK-1)
4. Q&A
5. Demos

Visit our website at thechallengercenter.net
for standards alignment, registration form, and other resources.

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