

STAXIS OPPOSITES

OBJECTIVES

- Physics introduction (balance and gravity)* •Team work •Motor skills and dexterity •Understanding dominant versus non-dominant

*Indicates STEM and/or Common Core objectives

GRADES

1-5

ESTIMATED TIME

10-20 minutes per game

MATERIALS NEEDED

- [Staxis set](#)



SETTING THE STAGE

- Have students hold up the hand they write with. Explain that this is their dominant hand.
 - Discuss the difference between dominant and non-dominant.
- Ask students to write their name with their non-dominant hand. Does it look the same as when they write with their dominant hand?

PROCEDURE

Students will play in groups of 2-6 players.

Play Staxis as set out by the instructions, but students are only allowed to use their NON dominant hand. The dominant hand should be held behind their back.

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FOLLOW UP

- Was it more difficult to use your non-dominant hand?
- Did you strategize differently because you were using your non dominant hand?
 - Were you tempted to use your dominant hand?
- What other activities would be difficult to accomplish using your non-dominant hand?