

School:	Ortega Museum Magnet	Author(s):	Ortega Museum Magnet
Lesson Title:	Athletes With Asthma	Grade Level(s):	2 <sup>nd</sup>
Standard:	HE.2.C.1.5 Recognize the locations and functions of major human organs.	State:	Florida
Content Area:	Health	Time Duration:	60-90 Minutes
Learning Target:	What is asthma and how does having asthma affect the way we breathe?	Materials:	Research materials on athletes with asthma, Brain Pop Jr., Learning Journals
Key Vocabulary:	Respiratory system, lungs, inhale, exhale, athlete	Technology Connection:	Computer, Projector

Engage Now: <i>Opening</i>	Watch the brainpopjr.com asthma video. <a href="https://jr.brainpop.com/health/bewell/asthma/">https://jr.brainpop.com/health/bewell/asthma/</a>
Teach Now: <i>Mini Lesson</i>	Discuss with students asthma and how it affects our breathing. Discuss the brainpopjr.com "notebook" and "quiz" on the video as a whole class. Discuss with the students the limitations people may have with asthma. Then discuss that there are successful athletes who have asthma.
Explore Now: <i>Independent Practice</i>	Provide students with resources about athletes with asthma. Students will read about the athletes and gather information for a biography on the athlete. Teacher should allow students a variety of ways to report on the athlete (written, oral, pictures, skit, etc.). Students will need time to complete the research and get the report ready. Students will record information learned in their learning journals.
Closing:	Students will share their information on an athlete with asthma.

Show Me Now: <i>Assessment</i>	Report on Athlete with Asthma. Teacher Observations
Differentiation Opportunities:	Allow students to work together researching the same athlete and presenting their report.  Student should pick which report style they feel they can master.  Allow extra time at home and at school to complete the project.