



**GOVERNING BOARD AGENDA ITEM  
AMPHITHEATER UNIFIED SCHOOL DISTRICT NO. 10**

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**DATE OF MEETING:**        **November 19, 2019**

**TITLE:**            **Approval of VEX Robotics and Odyssey of the Mind Addendum**

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**BACKGROUND:**

VEX Robotics Competitions have been of interest to educators as a way of stimulating students' interest in hands-on learning. The **VEX Robotics Competition** is a robotics competition for elementary through university students. It is a subset of VEX Robotics, which is in turn a subset of Innovation First International. The VEX Robotics World Championship, run by the Robotics Education and Competition Foundation, was named the largest robotics competition in the world by Guinness World Records in April 2018.

There are three divisions of this robotics competition meant for different age groups and skill levels: VEX EDR, VEX U, and VEX IQ. VEX EDR is for middle and high school students, VEX U is for university students, and VEX IQ is for elementary and middle school students only. In the competition, students are given a yearly challenge and must design, build, program, and drive a robot to complete the challenge as best as they can. The current challenge is VEX Robotics Competition: Tower Takeover.

VEX EDR is a robotics competition for middle school and high school students with two different divisions. In this division, aluminum and steel parts are used and the robots are built using the VEX EDR Design System. Students in grades 6-12 may participate.

The Arizona Interscholastic Association recently approved VEX Robotics for school competition. Administration is proposing adding a \$1,200 addendum for the VEX Robotics Competitions coach, effective immediately.

Beginning in the 2007-2008 school year, the District started using a “flat rate” non-athletic addendum schedule. Prior to that, a “sliding scale” was used. Since the introduction of the flat rate schedule, the District has given a stipend of \$950 to Odyssey of the Mind coaches.

At this time, we are seeking approval of an increase to \$1,200 for the Odyssey of the Mind stipend, to begin in the 2020-2021 school year.

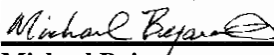
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**RECOMMENDATION:**


This item is presented for Governing Board approval.

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**INITIATED BY:**

  
**Michael Bejarano**  
Associate Superintendent for Secondary Education

**Date: October 23, 2019**

  
**Todd A. Jaeger, J.D., Superintendent**