PROGRAM: Summer Smart, Summer Fun – Valpo Campus

GENERAL DESCRIPTION:

Ready, Set, Launch!

From the earliest Chinese rockets of the 13th century to the International Space Station of today, students will learn all about the exciting world of astronautics. In this hands-on class, kids will construct Estes Model rockets and learn about propulsion, guidance, life support, recovery, and other important aspects of traveling beyond the boundaries of Earth’s atmosphere. Research, in class experiments, design work, and outdoor launches are all part of this fun course, which was taught for 17 years in the Valparaiso Summer School program.

GRADE LEVEL: 5th – 6th grade

REQUIREMENTS: 1) Prerequisite: ED 357; 2) Good standing with the MSEED Program

STIPEND: $10 per hour (minimum of 120 hours, maximum of 167 hours, in consultation with your mentor). Housing will also be provided on VU’s campus.

HOW TO APPLY: Approval form is available on the MSEED website (http://www.valpo.edu/mseed/for-current-students/).

DEADLINE: Approval forms are due the Friday following spring break. Applicants will be notified by April 1st.

QUESTIONS? Please contact Jennifer Easthope (Jennifer.Easthope@valpo.edu | 464-5982).