



2023-2024 Mathematical Habits of Mind Student Poster Contest

The West Virginia Department of Education (WVDE) is seeking original student poster designs for the eight Mathematical Habits of Mind (MHM) to be displayed in classrooms across West Virginia. Each poster should represent one of the eight MHMs.

WHO CAN ENTER?

- » Any student in grades K-12 in a West Virginia public school is eligible to submit a poster.

WHAT IS REQUIRED?

- » The poster design must include the notation and words of the MHM, for example, “MHM1. Make sense of problems and persevere in solving them” as a feature of the poster.
- » Designs should be in FULL COLOR using a variety of colors.
- » Designs can be drawn by hand or created with digital software.
- » The design needs to be easily scalable for multiple uses as it will be used for posters, resources, and other promotional materials.
- » Students must submit original designs that are not copyrighted and do not contain clip art.

WHEN IS IT DUE?

- » All submissions must be received by 11:59 p.m. Tuesday, October 31, 2023.

WHERE TO SUBMIT POSTER DESIGN?

- » Digital submissions can be submitted via the math4life website: wvde.us/math4life.
- » Digital file size should not exceed 2 MB.

WHY?

There are ways of thinking, or habits of mind, that students need to develop and use when talking about the problems they are solving and the math they are learning. The Mathematical Habits of Mind provide a vehicle through which students engage with and learn mathematics. Students who are proficient in the eight Mathematical Habits of Mind can use these skills not only in mathematics, but also across other disciplines and into their lives beyond school, college, and career.

THINGS TO CONSIDER:

- » Teachers around the state are embedding the MHMs into classes daily and identifying them in instructional practice. Teachers are encouraged to support student understanding of the MHMs by using resources found wvde.us/math4life/educators/mathematical-habits-of-mind/.
- » Encourage the art teacher to get involved in the contest by sharing the elements of graphic poster design with their students.

