

A NEW STEM-BASED FIELD TRIP AT THE DISCOVERY



Prepare to be puzzled!

Prepare to enter the wonderfully puzzling world of *Mindbender Mansion*, an eclectic and quirky exhibition filled with 40 individual brainteasers and 5 group activities guaranteed to test the brain power and problem solving skills of even the most experienced puzzlers.

Mindbender Mansion cleverly incorporates **math**, **science** and **technology** content through puzzles, games and group challenges. Students will:

- Identify patterns
- Think ahead
- Use logical reasoning
- Examine problems from different perspectives
- Work collaboratively
- Practice communication and leadership skills

Book your field trip today! See the back of this flyer for details.

The Discovery is excited to present *Mindbender Mansion*, an opportunity for students to engage in mathematics, problem solving, creativity and teamwork in an out-of-the-classroom setting. This hands-on exhibition meets to the following educational standards:

Pre K – kindergarten

- Common Core standard: K.G.2

1st grade

- NGSS standard: K-2-ETS1-1

2nd grade

- NGSS standard K-2-ETS1-1

3rd grade

- Common Core standard: 3.OA-D.9
- NGSS standard: K-2-ETS1-1

4th grade

- Common Core standard: 4.OA-C.5
- NGSS standard: K-2-ETS1-1

5th grade

- Common Core standard: 5.OA. B-3
- NGSS standard: 3-5-ETS1-1

6th grade

- Common Core standard: MP.5
- NGSS standard: 4-PS4-3

7th grade

- Common Core standard: MP.2
- NGSS standard: 3-5-ETS1-1

8th grade

- NGSS standard: MS-ETS1-4



ON EXHIBIT THROUGH APRIL 2025

Ready to book your visit?

Reservations must be submitted at least three weeks in advance at nvdm.org or by calling **775-398-5954**.

WCSD schools with 50% or higher FRL: \$5 per student

Includes museum admission, Discovery Lab activity, bus transportation, no charge for required chaperones. 30 student minimum.

Other WCSD schools: \$9 per student

Includes museum admission, bus transportation, Discovery Lab activity, no charge for required chaperones. 30 student minimum.

Private schools/groups: \$8 per visitor

Includes museum admission. No charge for required chaperones. Add a Discovery Lab for \$3 per visitor (optional). 20 visitors minimum.

Financial assistance

Thanks to the generosity of the museum's donors, The Discovery offers financial assistance to support the educational needs of children from families who cannot afford the full cost of the museum's camps. For more information, and to apply for assistance, visit nvdm.org, call 775-398-5954, or e-mail camps@nvdm.org.

