



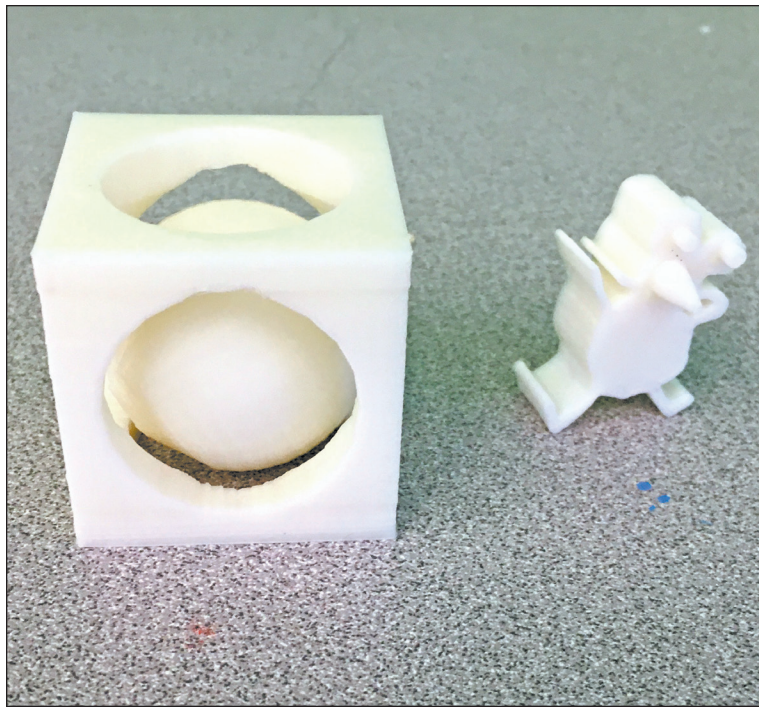
## MSES 3D Printing Club!

This year, Manitou Springs Elementary School launched an after-school class on 3D printing.

The students are engineering their creations on a program called Tinkercad. The program allows them to view their project from all angles (in 3D) and helps them learn to size projects to the appropriate measurements of length, width and height.

So far, students have created pencil toppers, rockets and the impossible cube!

The children are bursting with excitement as they watch the 3D printer making their creation.



## MSES robotics teams earn accolades at regionals



MSES competitive robotics teams won respect — and hardware — at the Lego League Robotics Regional Tournament in December.

The Face in Space team won the First Place Judges Award for their creativity, workmanship and hidden talent.

In addition to their programming and robotics work, their team research project focused on solutions to the problem of astronauts

contracting Epstein-Barr virus in space. Team members are Brett Arnoldussen, Cody Keyes, Kenzie Keyes, Hunter Larsen, Oliver Morissette and Daniel Parker.

The Mars Bars team (pictured) earned Second Place in Core Values. Team members included Aryeh Alberts, Madison Anderson, Weston Cassidy, Jack Franklund, Yonas Hanson, Logan Kelley and Morgan Lachowitz-Vogt.

## Connect14 Winter Session underway!

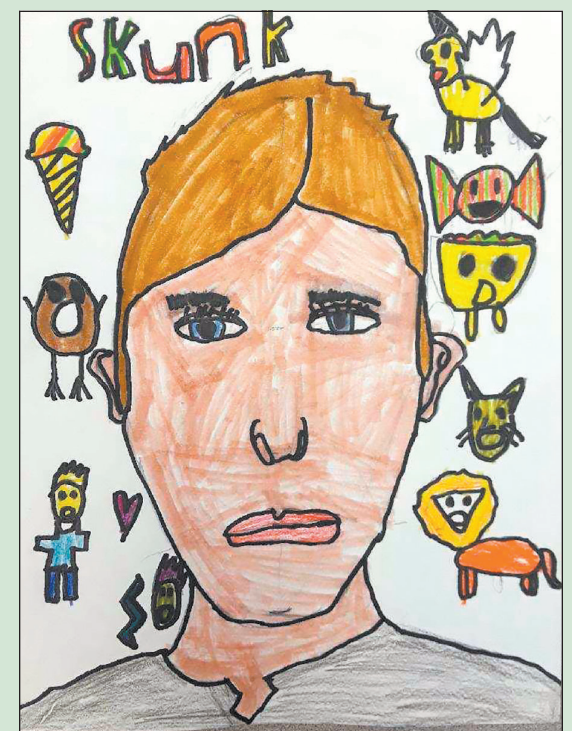
[www.connect14.org](http://www.connect14.org)

Connect14 winter term classes started the week of Jan. 14 and will continue through March 15, 2019. In addition to our student offerings, there are five classes at the MAC open to high school-age children through adult. We'd love to see these classes become intergenerational. A lot of age-friendly rapport will grow from creative relationships between the generations in these classes!

- Mondays:** Rock Band and Advanced Guitar
- Tuesdays:** Creative Writing
- Wednesdays:** FAB LAB with Concrete Couch and Ceramics
- Thursdays:** Dye Weave Sew with Textiles West
- Fridays:** Acrylic Painting with Erin Gillespie from Bemis FAC

Please visit our website or contact Arts14 Director Joye Levy at [jlevy@mssd14.org](mailto:jlevy@mssd14.org), Sports14 Coordinator Danny Gieck at [dgieck@mssd14.org](mailto:dgieck@mssd14.org) or STEAM14 Supervisor Chris Picinich at [cpicinich@mssd14.org](mailto:cpicinich@mssd14.org) with any questions!

## Artist of the Week



Artist: Cade Shelhamer, 4th Grade, MSES

# NO SCHOOL: school will be closed Jan. 21 for Martin Luther King, Jr. Day

