In 1959, Elaine Johnson Coates became the first African American woman to complete her undergraduate degree at Maryland. She went on to a long career in teaching and social work.

An engineer who graduated from UMD invented the UPC barcode that's on every product we buy.

Engineering students every year build a canoe out of concrete and take it out onto the water for a national competition. Yes, it floats!

UMD has 19 varsity teams: 11 for women and eight for men.

UMD has won 46 national athletics championships, including five since the Terps joined the Big Ten in 2014-15.
You can find it all at Maryland Day, the University of Maryland’s annual day-long celebration and inspiring journey across campus. With over 400 free family-friendly events and interactive exhibits across multiple learning neighborhoods, you can explore our world of fearless ideas.
**MATERIALS NEEDED**
- Scissors
- Tape
- Adult to help cut

**INSTRUCTIONS**
1. With adult supervision, use scissors to cut along the dotted lines of each character.
2. Wrap the character around your finger.
3. Tape the character wrapped around your finger.
4. Play!

**DID YOU KNOW?**

- When Muppets creator Jim Henson graduated from UMD in 1960, he was already a local TV star. He hosted a short puppet show twice a day featuring a character named ... Kermit.
- “Diary of a Wimpy Kid” author Jeff Kinney, TV news host Gayle King and Super Bowl champion Torrey Smith are all graduates of the College of Behavioral and Social Sciences.
- UMD alum Munro Leaf wrote the famous children's book “Ferdinand the Bull.” Disney adapted it into a short film in 1938, and a full-length movie came out in 2017.
UMD tests robots for space by sending them underwater in the Neutral Buoyancy Research Facility. It’s the largest lab of its kind on any university campus.

UMD delivered a kidney for transplant using a drone. Future lives might be saved using this time-saving method.
Testudo is lost! Help him through the maze to reach McKeldin Library so he can find his friends.

**DID YOU KNOW?**

- UMD engineers created a robotic system that learned to pour drinks and mix salads by watching YouTube.
- The University of Maryland is one of only two schools to win a national championship in both men's and women's basketball.
WORD SEARCH

RYUDDWDI ROROENHKAFCF
KXQUNIVERSITYWLMHXXGG
RQXYYACETECHNOLOGYA
GLFULPISDISCOVERYOBR
ODCELDISGNFNTQIT
DTWOALAGRICULTUREDGS
FKEURLWBFOBDDHHAOTY
BEKSVLTAOEVSNEPIEK
TDATTOEHEGADNBLMNPV
EOZREUYEXYROTTILGQJ
RGWPLRTETPDYJHUEPLM
ROGUAEPOLPULORDKINAL
AOUXLSSPSARONAGIZCF
PDAPRILSMWBRTRINCUE
IQFCRRAILEMKLAZDHVA
NKZOSATURDAYOMETODUL
XRMTQUMKXMEONCLEILAQ
IYDYXFYWTXAZBCIXOCY
MCKELDINMALLSFZNDNBNB
GAFQTFQKAEYDPAWLXCBJ

FEARLESS IDEAS
COLLEGE PARK
TESTUDO
TERPS
ARTS

FEAR THE TURTLE
EXPLORATION
MARYLAND DAY
TERRAPIN
UMD

AGRICULTURE
UNIVERSITY
SCIENCE
DESIGN
BIG TEN

MCKELDIN MALL
DISCOVERY
THE MALL
TECHNOLOGY
DO GOOD
FILL IN THE BLANKS

1. Testudo is a d___ ___ ___ ___ terrapin.

2. UMD has four official colors, all based on the distinctive Maryland state flag: r___, g___, w____ and b____.

3. Testudo is L____ for “protective shelter.” Hard shells protect Maryland Terrapins!

4. The UMD women’s l____ ___ __ team has won 15 national championships—more than any school in the country.

5. UMD students designed and built a h___ ___ ___ ___ called Gamera powered by the pilot’s arms and legs.

6. UMD scientists are developing safer batteries using an unlikely material: w__ __

7. Most chemical elements in the periodic table are metals. The most naturally abundant metal found on earth is a ___ ___ ___ ___.
Do you like to go outside and ride bikes? UMD students are building e__bicycles that can travel 125 miles on one battery charge!

UMD has a herd of dairy cows known as H____, a breed of cattle that are large and black and white. Cows drink up to 50 gallons of water and eat 100 pounds of feed a day.

Water is necessary for all life, and it’s constantly on the move. The water cycle carries it from the ground, to bodies of water (like Maryland’s Chesapeake Bay!) to the atmosphere, where it condenses into water vapor and makes c___.

Robotics e__ have designed a robotic “starfish” with appendages that curl like a real starfish.

UMD students have built robots that fly like ravens, slither like snakes, swim like fish and scuttle like horseshoe crabs. There’s even a Robo Terp! What kind of robot would you build? Name it here:

SHOW YOUR TERRAPIN PRIDE

SHARE YOUR FAVORITE #MARYLANDDAY MEMORIES, PHOTOS AND VIDEOS ON SOCIAL MEDIA AND TAG WITH #MARYLANDDAY.

Share one or all the pages from this activity book on Twitter, Instagram or Facebook using #MarylandDay. We can’t wait to see your work of art!