



## Current Events

### Climate Change

#### Global Impacts

By Mackenzie Douglas

When it comes to adapting to the effects of climate change, scientists are thinking too small. Global warming is a gradual increase in the overall temperature of the earth's atmosphere generally attributed to the greenhouse effect caused by increased levels of carbon dioxide, chlorofluorocarbons (CHLO-RO-FLUOR-O-CAR-BON), and other pollutants. Scientists say that society should focus less on how individual people react to such issues as floods and wildfires and instead figure out what it takes to inspire collective action that will protect humans from climate catastrophes. Ohio State University researchers analyzed studies that have been published to date on behavioral adaptation to climate change. When climate change happens there will be more frequent flooding in the central US, a longer and more costly wildfire season in California, and droughts across the Great Plains. The sooner we take action, the better chance we have at preventing the direct impacts of our rapidly warming world. The world's best scientists tell us that to undo the most extreme scenarios of climate change, 2020 must be the year for coordinated, comprehensive climate action. But we've got a lot of work to do before then.

#### Local Impacts

By Emma Sweeney

##### Bear Warnings

Department of Fish & Wildlife Bear Biologist Forrest Hammond said in a statement released by the department that bears head for their winter dens when food becomes scarce, not because of the cold. In lean years, they turn in as early as October rather than spend their fat stores looking for meals that aren't there. An expert said "people should remove potential food sources that might attract bears, and if they know of a bear in their area, they should bring in their bird feeders."

##### Mothers are pleading for action on climate change.

"Organized by 350 Vermont, the event featured parents and their children lobbying lawmakers to do more to combat climate change and make it a top priority by supporting several bills this session." Montpelier resident Rebecca Dalgin described a grim fear her son, Adiv, 2, might face in the future. "The thing I am most afraid of is that he will see climate-related armed conflict here in Vermont and he will have to decide what side he is on," she said. "It is painful to know that this is already the reality right now for other children unprotected by the privilege Adiv and I have." "I'm here giving a speech because I can't bear the thought of a planet no longer livable for all of us. But in my baby's lifetime he may have to do something far more dangerous than be on the side of justice," she added.

### Sleeping habits

By Chase Hopper

ONLY FIVE PERCENT of adolescents in the United States are meeting the national recommendations for sleep, exercise and screen time. According to the study, children aged 6 to 12 years old should get between 9 and 12 hours of sleep. Children aged 14 to 18 years old should sleep for 8 to 10 hours per night. Both groups should get at least one hour of moderate to vigorous exercise a day and limit screen time to less than two hours a day. Meeting all three of these guidelines "may have a greater association with health outcomes than meeting any one recommendation in isolation." However, the chances of kids meeting these requirements are low. Based on the results, people stress that doctors need to speak more with their patients about these behaviors and provide advice to them and their families.



Community



#### Elementary Students of the Week:

By Emma Sweeney

February 10-14 2020

- Kindergarten: Lucy Tomasi Tober Akers
- First grade: Chris Morrison
- Second grade: Julian Rich
- Fourth grade: Richelle Marx

#### Middle School Stand Up Winners:

By Madison Sleeper

February 10-14, 2020

- Rise: Rogue and Evelyn Kalat
- Pride: Jaxson Laik and Madison Sleeper
- Peak: Sam Tucker
- Ujamaa: Aalyah Luther

## Author Visit to 4th Grade

By Madison sleeper

In our 4th grade, Ms. Abraham's and Ms. Miller's classes had an author in their classroom. While the author was reading, She made sure she used different voices so the kids stayed entertained. They asked questions, and connected to the book. There are about 30 different books in the series. They talked about the book and read. The kids were quiet and respectful when the author was reading. The kids say they had a good time, and it was cool meeting the author of a book they are reading.

## Teacher Vs. Student Basketball Game

By Emma Sweeney

Every year, the National Honor Society holds a basketball game where the teachers play against the students. They charge money at the door for people to come watch and then donate the money to a good cause. This year the proceeds will go to Puerto Rico and Australia to help with the natural disasters they're both dealing with. The game is on March 13th at 5:00 pm with warm ups starting at 4:30. This year they are going to have a half court challenge during half time and cheerleaders cheering on the teams.

# Entertainment

## Latest news on gaming

By Christian Brownlee

The U.S. military is using gamers to make AI systems. A group of experts wants to study the brain waves and eye movements of people playing a video game in order to build an advanced AI that could coordinate the actions of military robots. The U.S. Defense Advanced Research Projects Agency, known as DARPA, awarded a team from the University of Buffalo's Artificial Intelligence Institute a \$316,000 grant for the study.

## How well do you know your friend?

By Chase Hopper

- |  |   |
|--|---|
| <p>1. What is your friend's favorite color/colors?</p> <ul style="list-style-type: none"> <li>a. Red</li> <li>b. Orange</li> <li>c. Gray</li> <li>d. Yellow</li> <li>e. Blue</li> <li>f. Green</li> <li>g. Purple</li> <li>h. Other</li> </ul> | <p>2. What is your friend's favorite thing to do?</p> <ul style="list-style-type: none"> <li>a. Make jokes</li> <li>b. Laugh at jokes</li> <li>c. Play sports</li> <li>d. Play video games and watch TV</li> <li>e. All of the above</li> </ul> |
| <p>3. What are your friend's first,middle, and last names?</p> <ul style="list-style-type: none"> <li>a. First _____</li> <li>b. middle _____</li> <li>c. Last _____</li> </ul>  | <p>4. What is your friend's parents' first name?</p> <ul style="list-style-type: none"> <li>a. Mothers _____</li> <li>b. Fathers _____</li> </ul>   |

## Jokes!

By: chase and kenzie

Me when my mom wakes me up to get ready for school



PLEASE CAN I SLEEP IN?

Me in the morning at 6:00 am



## Riddles

By Chase Hopper

- A monkey, a squirrel, and a bird are racing to the top of a coconut tree. Who will get the banana first, the monkey, the squirrel, or the bird?
- Which eight-letter word still remains a word after removing each letter from it?
- I can be flipped and broken but I never move. I can be closed, and opened, and sometimes removed. I am sealed by hands. What am I?

Answers

1. Neither, because you can't get a banana from a coconut tree!
2. Starting
3. Deal

## Bulldog Bulletin Staff:

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Are you interested in contributing to the Bulldog Bulletin? You don't have to be in our enrichment; just email Ms Neddo at [mneddbce@buusd.org](mailto:mneddbce@buusd.org)! You can share a completed piece of writing, or just an idea you want us to use.

