



# SCHOOL DISTRICT 5

S O U T H E A S T K O O T E N A Y

Grade 7-9

Learning Experiences for the Week of: May 11<sup>th</sup> – May 15<sup>th</sup>

Please refer to the learning plan mapped out below to establish a routine for your child during the time away from in class instruction. Please keep in mind your child's learning will look different and is **not meant to be a stressful experience.**

## LITERACY/LANGUAGES (30-45 minutes per day):

### Week 6

Let's get creative! Create 5 Hashtags that describe your life today.

**Example:** #behonest #love #takemeoutside

AND

**Write** a letter to yourself and date it for years from now (you decide 5 years from now 10 years?) Write about what you are experiencing during the school closure. Why do you think it is worthwhile to write a letter to yourself dated for the future?

## NUMERACY (30-45 minutes per day):

### Week 6

At Laurie's Bookstore, 3 paperback books cost \$18. What would 7 books cost? How many books could be purchased with \$54?

AND

Which would you rather?

A) Get \$5000 only once **OR** B) Be given \$10 a day for the rest of your life? **Explain**

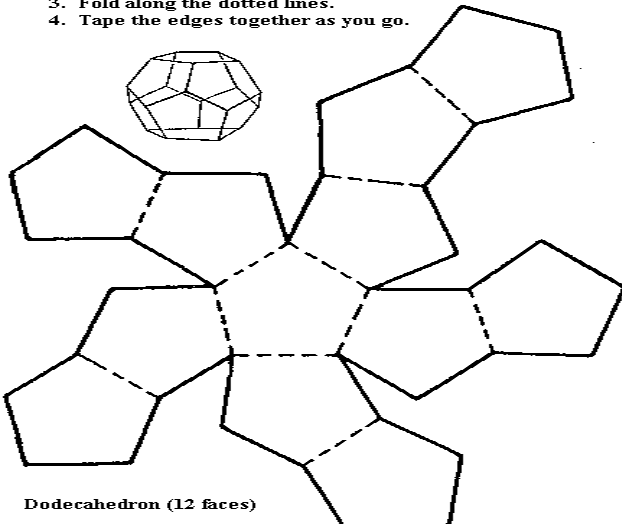
**Complete exercises in your Math booklets or on**

<https://login.mathletics.com/>

## ART

Please see sheet attached for this art activity!

1. Copy the figure.
2. Cut out along the solid lines. (It will be one piece.)
3. Fold along the dotted lines.
4. Tape the edges together as you go.



Dodecahedron (12 faces)

## SCIENCE

### Bio invasion Today

**Bio invasion** happens when a foreign species enters an **ecosystem** where it doesn't belong. The foreign species (the one doing the invasion) does not have any natural predators and it can multiply quickly. **Research** an invasive species of your choice and prepare a presentation (a video, PowerPoint, brochure, or your choice) explaining the facts of it and the challenges it presents to the balance of an invaded ecosystem.

**If you don't have access to the internet** I have attached a document on the "**murder hornet**" for you to read and do your research/presentation on.



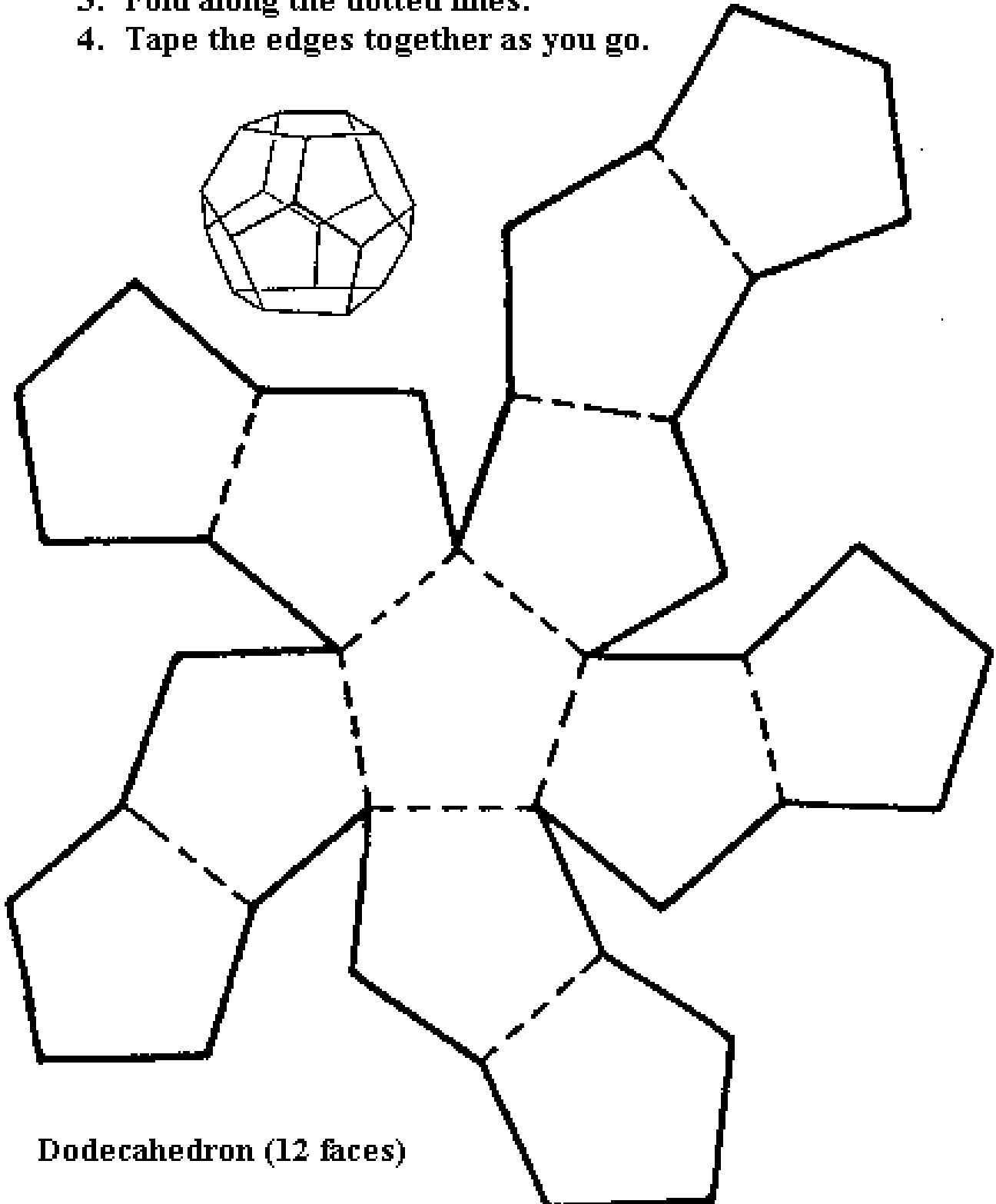
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## Bug experts dismiss worry about US 'murder hornets' as hype

7 May 2020, by Seth Borenstein



In this April 23, 2020, photo provided by the Washington State Department of Agriculture, a researcher holds a dead Asian giant hornet in Blaine, Wash. FILE - This Dec. 30, 2019 photo provided by the Washington State Department of Agriculture shows a dead Asian giant hornet in a lab in Olympia, Wash. It is the world's largest hornet, a 2-inch long killer with an appetite for honey bees. Dubbed the "Murder Hornet" by some, the insect has a sting that could be fatal to some humans. (Karla Salp/Washington State Department of Agriculture via AP)

Insect experts say people should calm down about the big bug with the nickname "murder hornet"—unless you are a beekeeper or a honeybee.

The Asian giant hornets found in Washington state that grabbed headlines this week aren't big killers of humans, although it does happen on rare occasions. But the world's largest hornets do decapitate entire hives of honeybees, and that crucial food pollinator is already in big trouble.

Numerous bug experts told The Associated Press that what they call hornet "hype" reminds them of the 1970s public scare when Africanized honeybees, nicknamed "killer bees," started

The new hornets would be different. If they get into a hive, they tear the heads off worker bees

moving north from South America. While these more aggressive bees did make it up to Texas and the Southwest, they didn't live up to the horror-movie moniker. However, they also do kill people in rare situations.

This time it's hornets with the homicidal nickname, which bug experts want to ditch.

"They are not 'murder hornets.' They are just hornets," said Washington Agriculture Department entomologist Chris Looney, who is working on the state's worst on record. That's because of problems such as mites, diseases, pesticides and loss of food.

and the hive pretty much dies. Asian honeybees have defenses—they start buzzing, raising the temperature and cook the invading hornet to death—but honeybees in America don't.



This Dec. 30, 2019 photo provided by the Washington State Department of Agriculture shows a dead Asian giant hornet in a lab in Olympia, Wash. It is the world's largest hornet, a 2-inch long killer with an appetite for honey bees. Dubbed the "Murder Hornet" by some, the insect has a sting that could be fatal to some humans.



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**Learning Experiences for the Week of: May 4<sup>th</sup> – May 8<sup>th</sup>**