

Go Away, Germs!



Grade Level: 3-5

Professions: A variety of health professions

References: www.healthyhands.com

All HOTT lesson plans are designed with the purpose of increasing students' awareness of the variety of health careers that are available to them. If possible, invite the corresponding health professional into your classroom to discuss his/her occupation. If this is not an option, use the attached sheet(s) to share this/these career(s) with your students.

Purpose: Students will develop vocabulary words relating to germs. Students will complete a crossword puzzle and a word hunt.

Materials needed: "Crossgerms" crossword puzzle, "Germ-bustin' Word Hunt" puzzle

Duration: 25 minutes

Instructions:

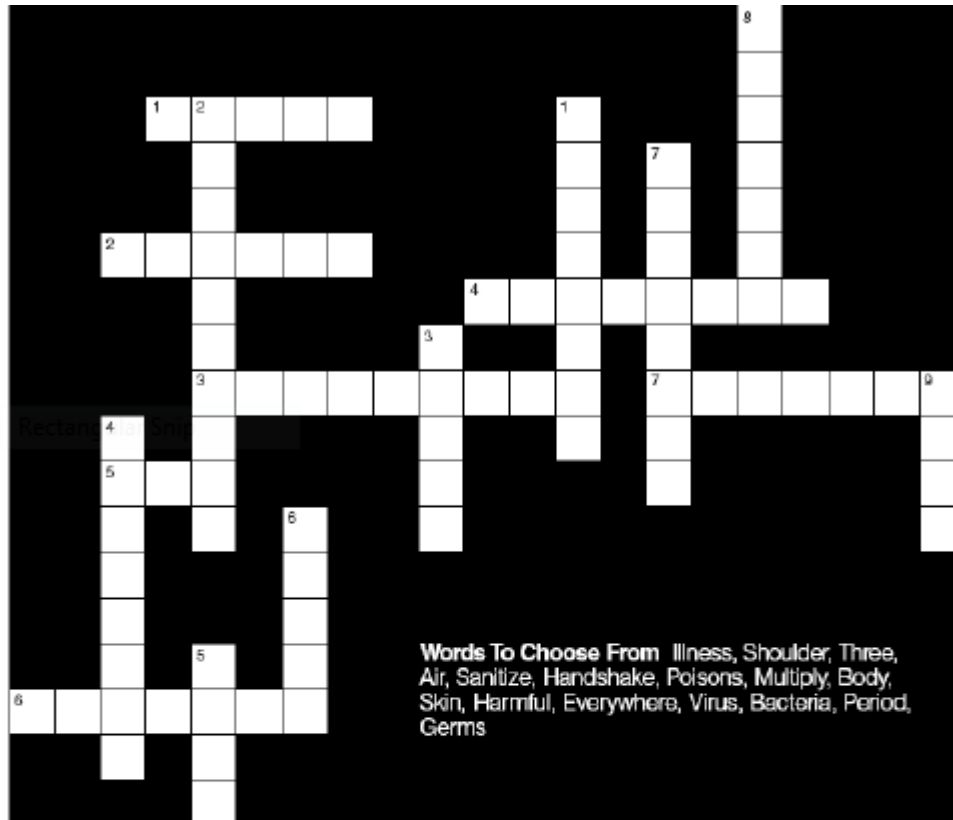
- ☑ Duplicate crossword puzzle and word hunt puzzle, back to back, one per student.
- ☑ Distribute puzzle worksheets.
- ☑ Have students complete the worksheets, alone or in groups.
- ☑ Review the answers to the puzzles with the students

Possible extensions include:

- ☑ Have students make their own crossword and/or word hunt puzzles using other words they have learned.
- ☑ Ask students to rewrite the definitions to the crossword puzzle so that they are different but still accurate.

For specific information on health careers, visit <http://www.bls.gov/search/oooh.asp?ct=OOH>

“CrossGerms” Crossword Puzzle



Words To Choose From Illness, Shoulder, Three, Air, Sanitize, Handshake, Poisons, Multiply, Body, Skin, Harmful, Everywhere, Virus, Bacteria, Period, Germs

Across

- _____ are tiny things that can make you sick.
- A line of 1,000 germs could fit across the _____ at the end of this sentence.
- You can exchange germs through a _____.
- When bacteria get into your body they quickly start to _____.
- Germs can spread through the _____.
- Bacteria give off waste products or _____; viruses do not.
- When healthy cells in your body die it can cause an _____.

Down

- When you sneeze, it's best to cover your mouth with a tissue or your _____.
- Germs can be found _____.
- Many germs survive about _____ hours outside of our bodies.
- Name a type of germ that can make you sick.
- If you cut yourself harmful bacteria or viruses can get into your _____.
- Which is smaller, a virus or a bacteria?
- It's important to wash your hands with warm water and soap and/or _____ them often.
- Not all microorganisms are _____.
- Your _____ helps to block germs from getting in your body.

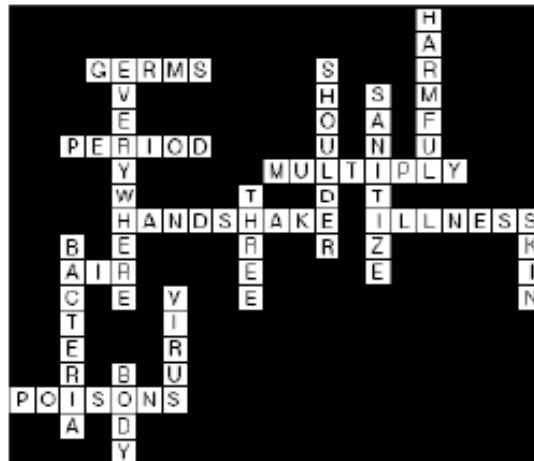
"Germ-bustin'" Word Hunt

Hunt through the puzzle to find the following words. Circle each one when you find it as shown below. Words can be spelled out in many different directions: horizontally, vertically or diagonally even upside down.

Germs	Cuts	Cough	Virus	Fever	Fungi
Disease	Sanitize	Clean	Sick	Exercise	Organism
Sneeze	Bacteria	Aches	Hands	Soap	Hygiene
Wash	Airborne	Healthy	Skin	Microbe	Transmission

Z S A N I T I Z E A M Y E R X J G O C H
Y E I A O W J B O H L S V C K T B F S Y
Y H H S M R E G T F I S I D Q G B A B G
F P T C X W S M J C S U R N X V W V J I
H U E L D K Y I R D W E U C A T N L L E
S E H C A O D E C M W T S H G G N E K N
T S Y S B E X P E K S Q C R M O R Q H E
A H T F D E H I T R E V E F A Q C O A Y
N A M H F P N Y U E M W N V Q J Q S M D
O Y I A H K Y F S A F S I D S W H F I M
I R G R Y G A N I B J L G O R I B N C C
S W O H E G U H S E S A W E G Q W R R K
S V H U R T S O Z C P S T U C T T O O X
I B K U P E C E C C H T U M N D A B B E
M G Q V A A E A T S I H P M A R Y R E X
S W N Q O N E A B K K D E H O K G I N B
N B A V S O W K W C X I A L W Y O A W E
A U E S B P X M D Q L C N E G Q J T W Y
R D L I H C Z H A N D S S W N M O D V C
T Q C R V V B K Y C T S T D L I G N U F

Puzzle Answer Keys



“Crossgerms”



“Germ-Bustin’ Word Hunt”