

## CreositySpace – Contagion Crushers

### Video Presentation Discussion Prompts

One of the most satisfying elements of the live CreositySpace presentations is watching the excitement in the students when they provide answers to the questions posed by the entrepreneurs during their presentations. We’ve tried to maintain that student involvement with the digital presentations by providing questions throughout the presentation. ***We suggest that, throughout the presentation, you pause the playback to enable a couple of students to answer the questions posed by the presenter or written out in the video playback.*** How long you pause and the number of answers you entertain are dependent on the time available in your class.

Questions are divided into primary questions (intended to spark a mid-presentation discussion) and secondary questions (not as well suited for a mid-presentation discussion but more as a thought prompts for students).

Time Stamp	Discussion Question	Question Type Primary or Secondary (P/S)
0:38	So what exactly are bacteria?	P
1:17	Why do we all get sick sometimes?	P
2:38	What kind of places are you most likely to encounter germs?	P
2:50	(alternate prompt – What are some “health care facilities” you may be familiar with? What are some other places you might encounter germs?)	
3:36	What does the term “high-touch surfaces” mean?	P
4:29	Why might killing germs with light be considered a “big idea”?	P

***Note – If you are NOT doing the hands-on activities you may want to stop the video at min 9:10.***

Follow up discussion questions to reinforce key concepts from the video:

1. What is a biomedical engineer?
2. How can light kill germs?
3. What is another benefit of Vital Vio’s lighting system?
4. Why are LEDs so important for Vital Vio?
5. What does the word bio-burden mean?

More advanced discussion prompt:

1. Describe the electromagnetic spectrum in your own words.