Microsoft Teams

More engaging classroom

Project Overview

We want to increase Microsoft Teams presence as a tool used by students. Our design leverages learning engagement and highlights the positive impact of anonymity in online learning environments.

Problem

Microsoft Teams streamlines workflows for collaborative teamwork for businesses; however, it isn’t adopted as a communication tool among the student community

Problem

When in class, students often use many Online communication tools where information isn't centralized and it is generally difficult to engage with the professor in large class sizes.

Goals

01 Reduce the difficulty of absorbing information in lectures

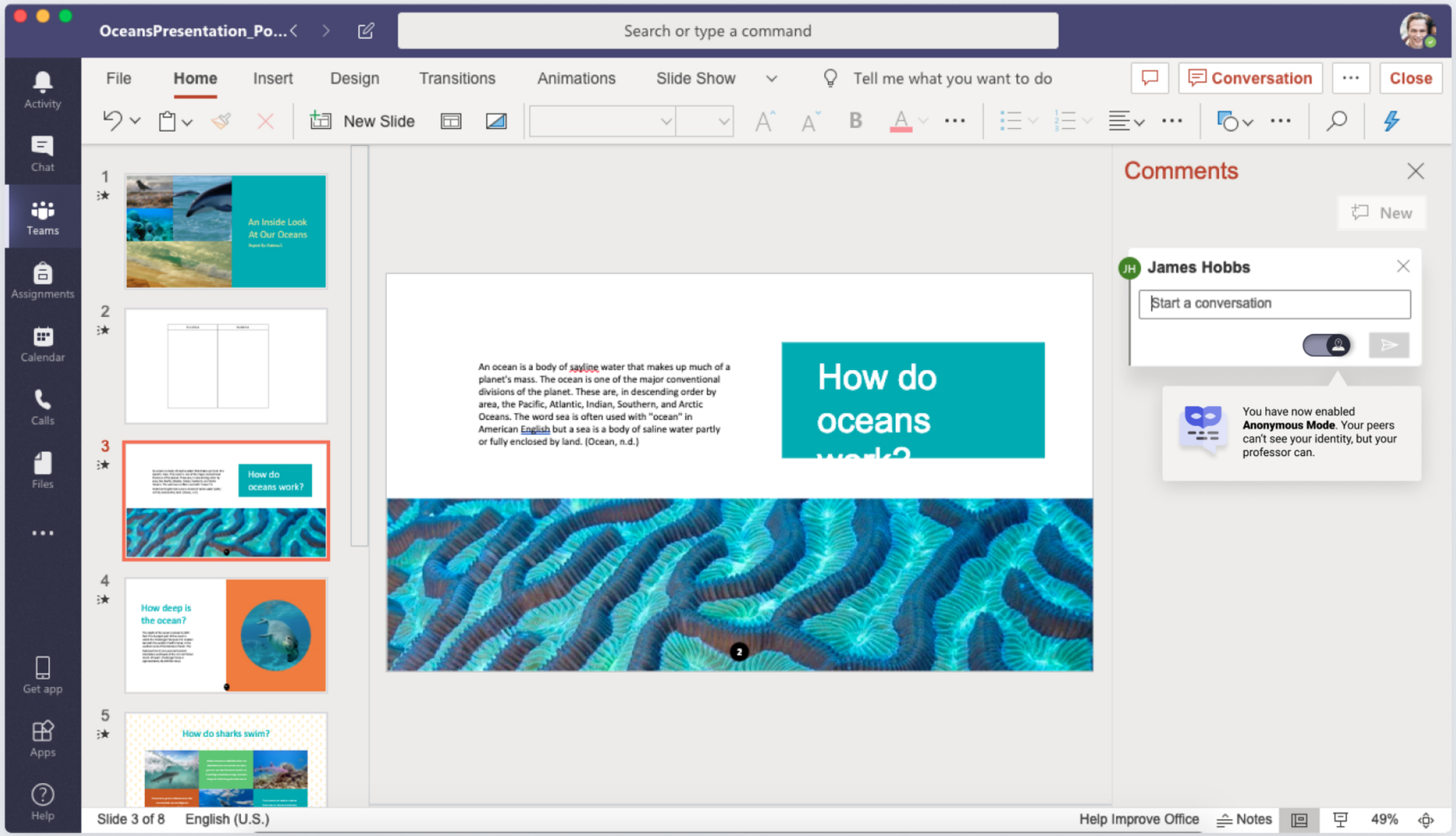
02 To help professors better engage with the students and facilitate better peer-to-peer learning experience

Key Interactions

To ensure that we achieve our goals by the end of our design process, I designed interfaces that work towards each of our goals.

02

Goals 1a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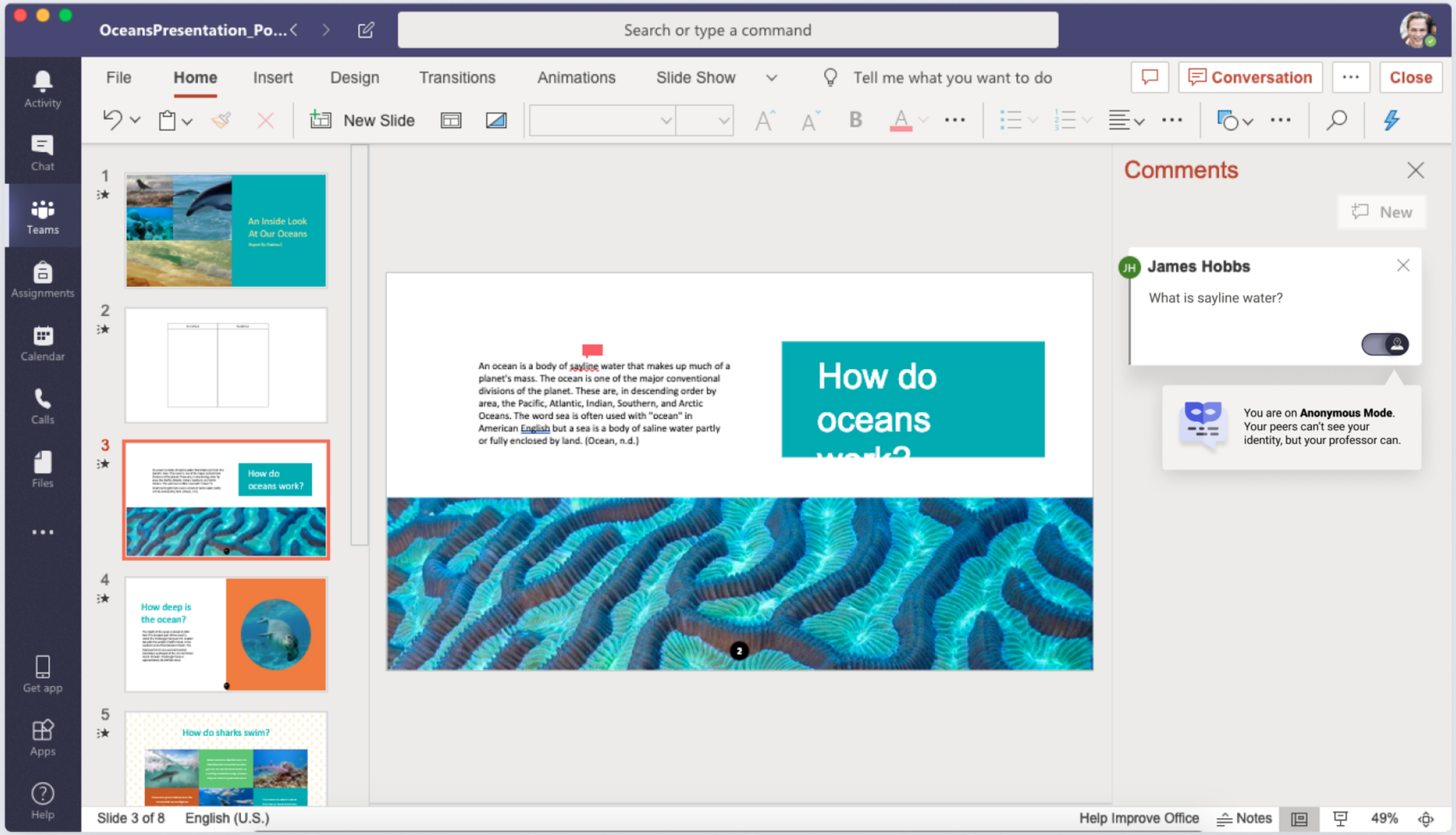
An Inside Look At Our Oceans
How do oceans work?
How deep is the ocean?
How do sharks swim?
An ocean is a body of saline water that makes up much of a planet's mass. The ocean is one of the major conventional divisions of the planet. These are, in descending order by area, the Pacific, Atlantic, Indian, Southern, and Arctic Oceans. The word sea is often used with "ocean" in American English but a sea is a body of saline water partly or fully enclosed by land. (Ocean, n.d.)
How do oceans work?
Comments
New
James Hobbs
Start a conversation
You have now enabled Anonymous Mode. Your peers can't see your identity, but your professor can.
Slide 3 of 8
English (U.S.)
Help Improve Office
Notes
49%

Goals 1b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How do oceans work?
Comments
New
James Hobbs
What is sayline water?
You are on Anonymous Mode. Your peers can't see your identity, but your professor can.
Slide 3 of 8
English (U.S.)
Help Improve Office
Notes
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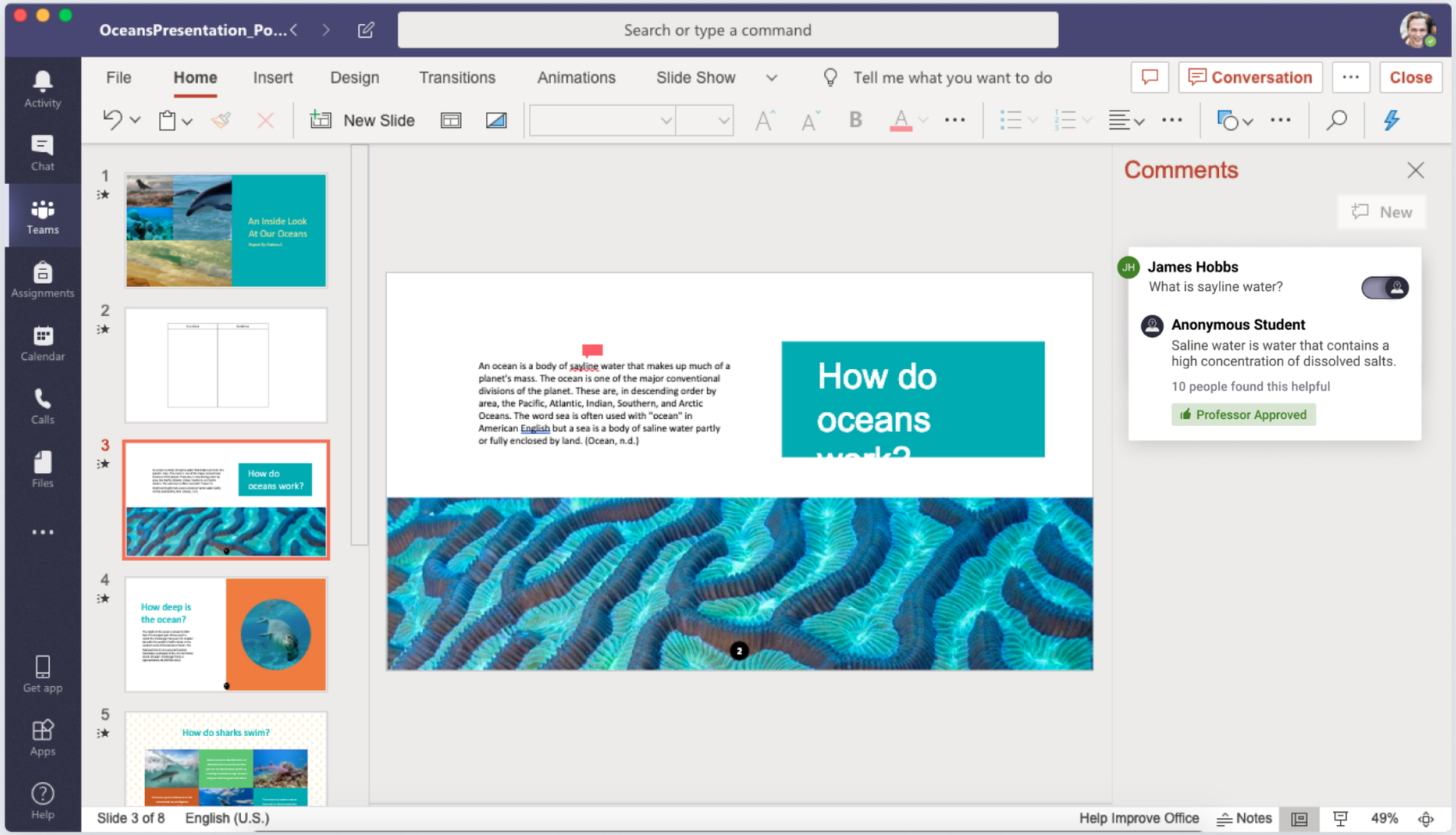
Goals 1c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How do oceans work?
Comments
New
James Hobbs
What is sayline water?
Anonymous Student
Saline water is water that contains a high concentration of dissolved salts.
10 people found this helpful
Professor Approved
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English (U.S.)
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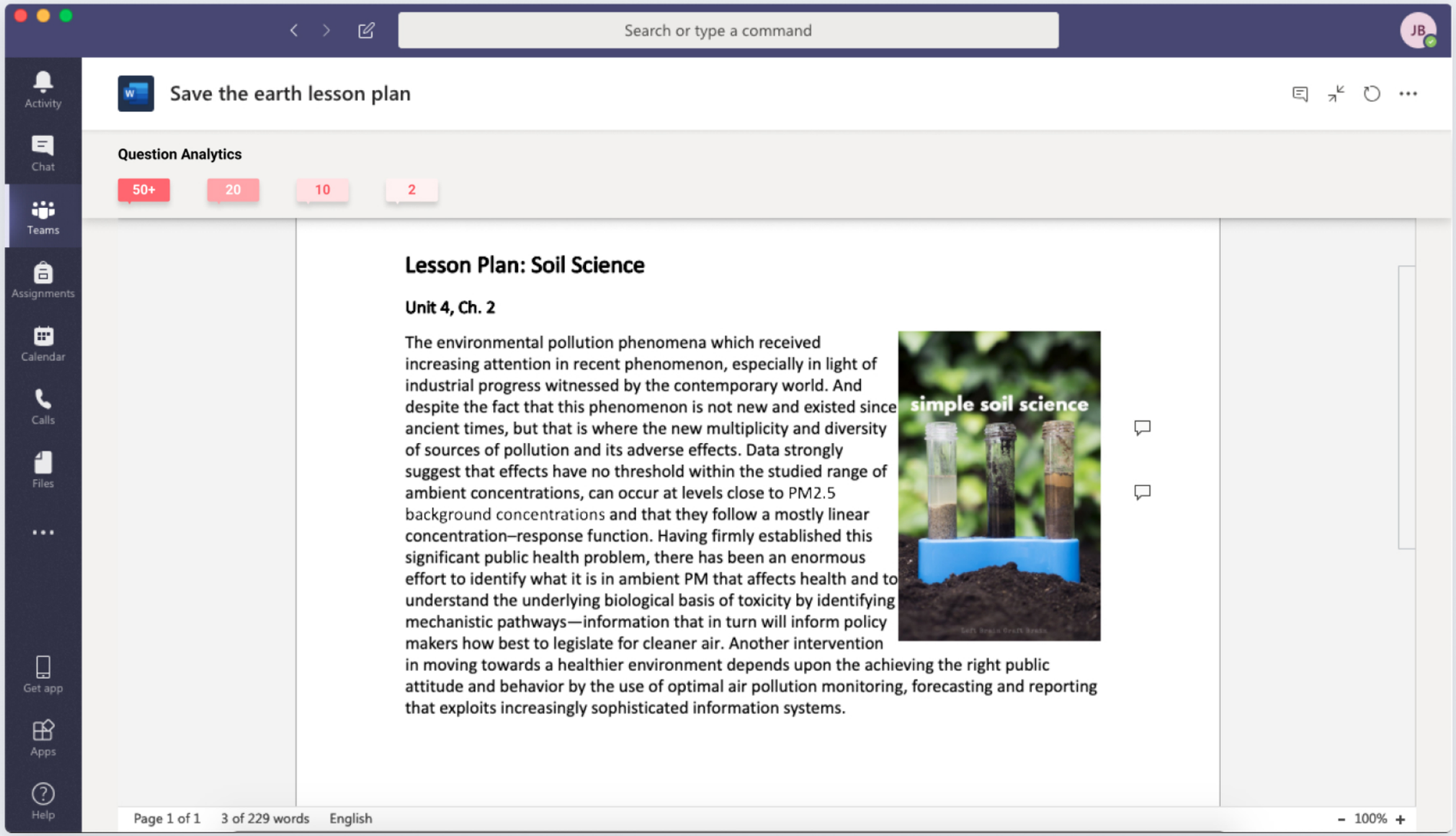
Goals 2a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2
Lesson Plan: Soil Science
Unit 4, Ch. 2
The environmental pollution phenomena which received increasing attention in recent phenomenon, especially in light of industrial progress witnessed by the contemporary world. And despite the fact that this phenomenon is not new and existed since ancient times, but that is where the new multiplicity and diversity of sources of pollution and its adverse effects. Data strongly suggest that effects have no threshold within the studied range of ambient concentrations, can occur at levels close to PM2.5 background concentrations and that they follow a mostly linear concentration–response function. Having firmly established this significant public health problem, there has been an enormous effort to identify what it is in ambient PM that affects health and to understand the underlying biological basis of toxicity by identifying mechanistic pathways—information that in turn will inform policy makers how best to legislate for cleaner air. Another intervention in moving towards a healthier environment depends upon the achieving the right public attitude and behavior by the use of optimal air pollution monitoring, forecasting and reporting that exploits increasingly sophisticated information systems.
simple soil science
Page 1 of 1
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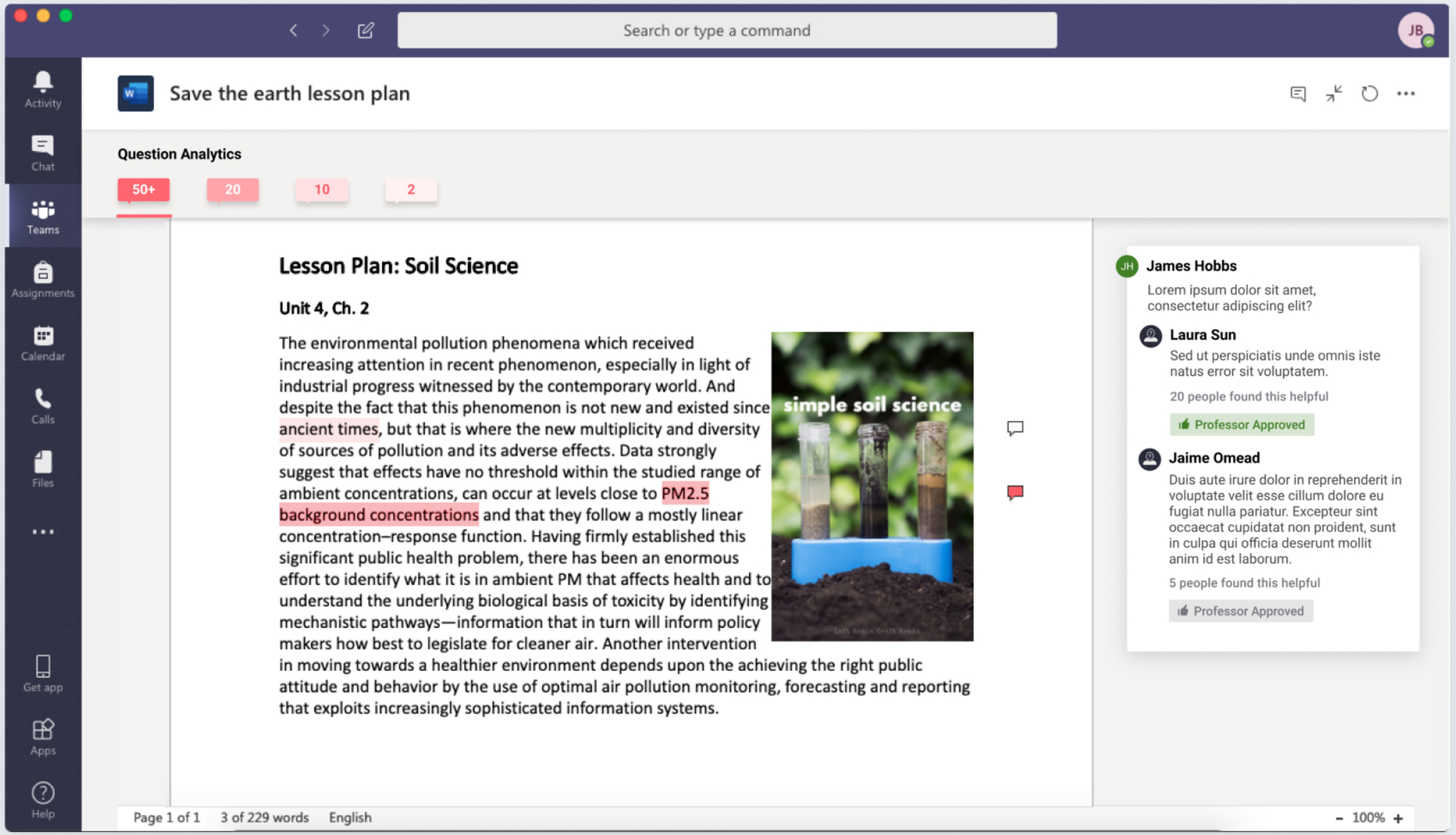
Goals 2b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simple soil science
James Hobbs
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Laura Sun
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20 people found this helpful
Professor Approved
Jaime Omead
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5 people found this helpful
Professor Approved
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English
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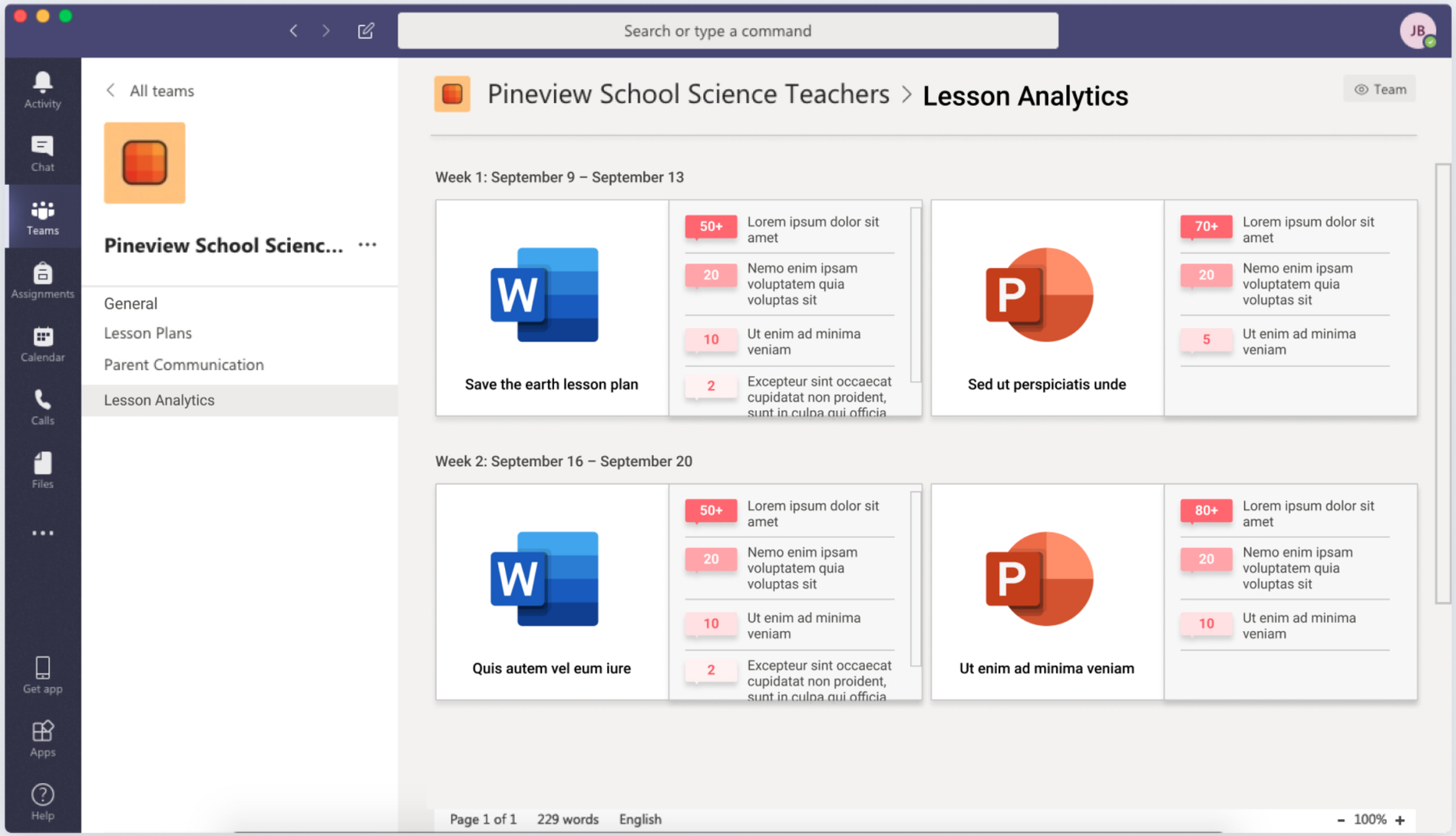
Goals 2c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General
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Parent Communication
Lesson Analytics
Pineview School Science Teachers > Lesson Analytics
Team
Week 1: September 9 – September 13
Save the earth lesson plan
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Week 2: September 16 – September 20
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Measuring Success

1. Overall completion rate – % of questions getting posted and answered in the class
2. Overall student engagement on discussions on the platform
3. Professors’ engagement rate on the Learning Analytics dashboard

Final Statement

Anonymity removes the perceived risk of unconscious bias from peers and tutors. Enable anonymity feature is what gets students to be more engaged.