BYU

DX STORIES

DIGITAL TRANSFORMATION | *Teaching & Learning*

1. WHAT WAS THE PROBLEM?

Low engagement from student to student and from student with content, and minimal class preparation.

2. HOW DID THE PROJECT LEADER APPROACH SOLVING THE PROBLEM?

To increase student participation in class discussions and activities prior to class arrival, **Perusall** is a tool which encourages student to student and content engagement and class preparation.

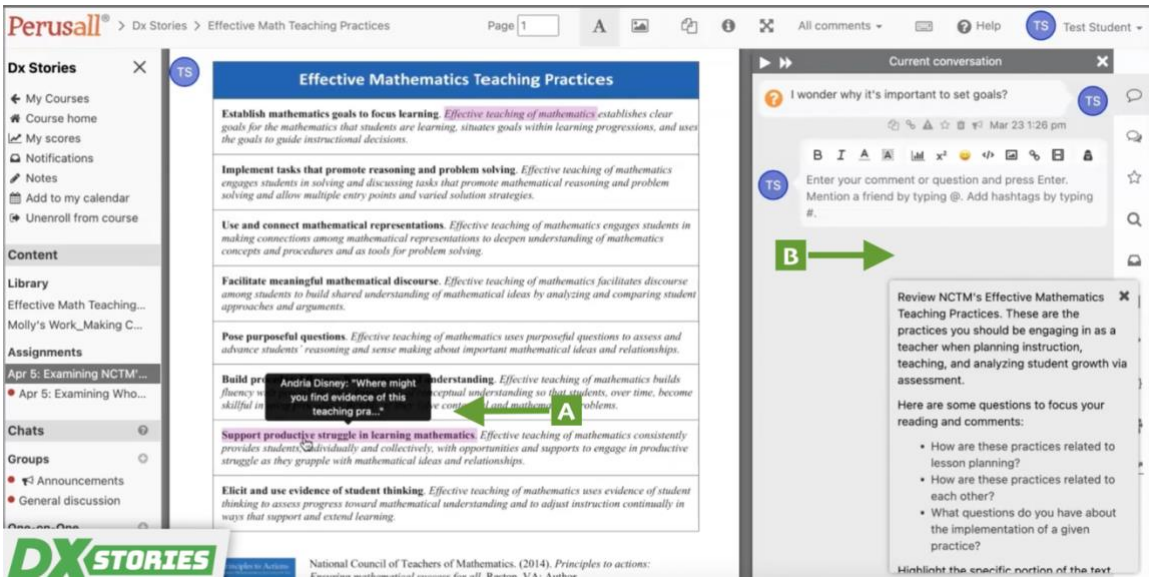
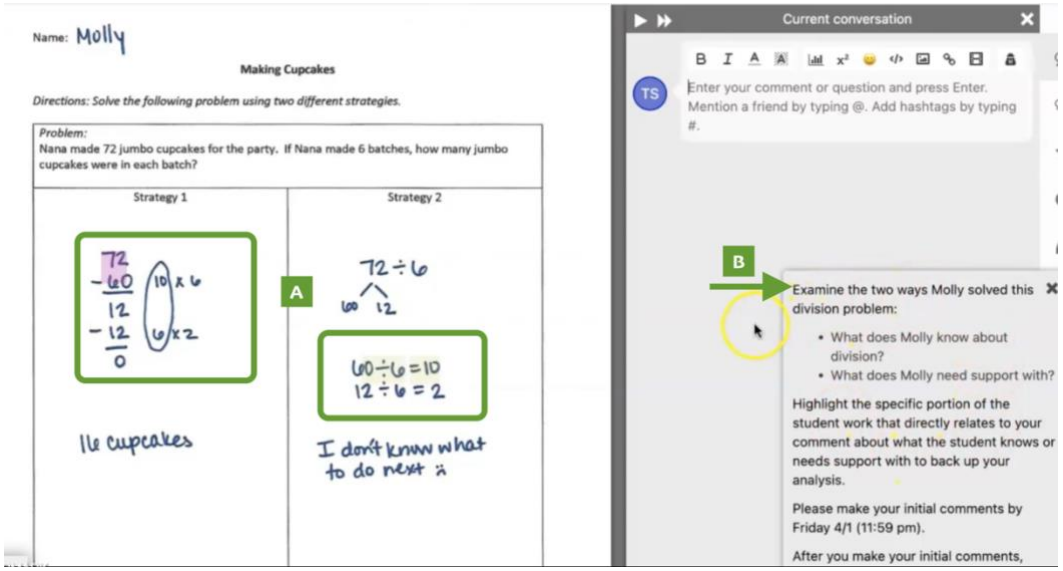


Figure 1: **Student View.**

(A) Student clicks an assignment to begin, reads the document, and highlights different parts of information that they find interesting. (B) Under "Current conversation", students read and answer prompts.

Figure 2: Images, videos, or podcasts can be uploaded. (A) This image is an example of how students interact with content which instructors can highlight to make comments or conjecture. (B) To the right of the sample equation a little snapshot displays directions. Instructors add these prompts for students to reference.



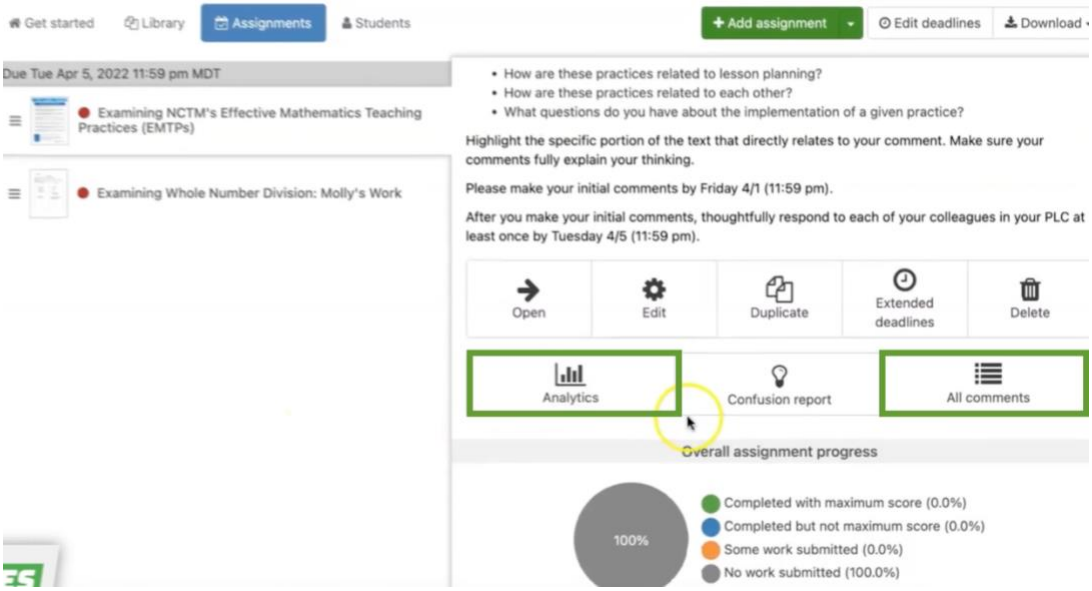


Figure 3: **Teacher View.**

- **Analytics:** Reports for student and content engagement data.
- **All Comments:** View by groups or by individual. Instructors can respond as needed.

3. WHAT WERE THE BENEFITS?

Using Perusall has been a wonderful experience for me as a professor here at UVU engaging in digital transformation. **Most importantly, [Perusall has] had such a positive impact and benefit on the learning of students** which is, of course, is what our goal and mission here is.

4. WHO TO CONTACT FOR MORE INFORMATION?

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