Transform Understanding as part of an Integrated Digital Literacy plan

Just as learners vary and are engaged by diverse content, so too should the opportunities to interact with texts be multiple and varied. Encourage students to think about, connect with, and tie their readings to their own experiences and background knowledge through varied ways of expression and social interactions.

There are limitless digital options to assist students in engaging in the 4Cs. Here are a few suggestions:

**Collaboration**: Tools that help us work together
- **Scrible**: Students use this chrome extension to curate, annotate, tag and share articles.
- **Padlet**: A digital canvas that allows users to add all sorts of items as they work together on a project.
- **Trello**: A project management tool that helps keep teams organized as they work. Teachers can create board templates for students. They make a copy of the board, add collaborators and move things around/upload documents, etc. as they complete items.

**Communication**: Tools that help us share what we’ve done
- **Blogger**: Part of Google Apps suite, it is a powerful tool to elevate student voice. Students can write a post, reflect on their learning, etc..
- **Flipgrid**: Easily and quickly create topics for students to discuss ideas. These quick videos provide insight into student thinking.
- **Seesaw**: Allows students to capture, organize and share their learning. Like a digital portfolio, a way to share classroom activities with parents, too.
- **Jilster**: Allows students to create online magazines collaboratively.
- **Kami**: Allows users to annotate PDFs, which would make a great close-reading assignment.

**Creativity**: Tools that help us develop products to explore the content
- **WeVideo**: Online video editing software.
- **Canva**: Easily and quickly create visually stunning flyers, posters, collages, infographics and more.
- **MakeBeliefsComix**: Create comics that can be printed or e-mailed. Book: Students create a children’s book, mini-textbook, handbook, comic in **Book Creator**.
**Google Tour**: Using Google Tour Builder, students can create customized tours that combine photos, text, and targeted locations on Google Earth.

On paper or using a tool like Piktochart, have students create an infographic to represent or teach about an idea or set of data.

Have students create a drawing (of pictures and words) to represent a content-related topic using Sketchpad.

**Critical Thinking**: Tools that help us go beyond the content.

**Coggle**: Collaborative mind mapping Chrome extension that integrates with Google Drive. Students brainstorm ideas and develop maps to show how the content they are learning integrates with previously understood ideas.

**KOED Learn**: Students work in a semi-gated environment (all students must be attached to a teacher but can communicate with each other), responding to prompts and investigations.