Welcome! Please make a name tent and join our slides on Sched or at: bit.ly/CreativeDigitalProducts

Creating Digital Products for Literacy-Based Lessons

Robert Aiken
OMS Science Teacher
robert.aiken@bcsemail.org

Rebecca Johnson
BCS Literacy Coach
rebecca.johnson@bcsemail.org
Who We Are / Our Collaboration
AGENDA

1. Opening
2. The Big Picture: Our Goals
3. The Planning Process
4. What Actually Happened
5. Considerations for Future Applications
6. Closing
We hope that you will leave today with:

- A 4-step approach to planning a progressive literacy-based lesson (including a template)
- At least two ideas for an authentic digital product connected to your content (including a template & idea generator)
- A bit more knowledge about using literacy scaffolds & Microsoft Publisher
The Big Picture
Begin with the End in Mind!

1. Choose Standards: Content, Reading & Writing
2. Choose Text(s): Between 1–4, depending on lesson length
3. Choose Writing Task: Using LDC Task Templates
   ○ Argumentative, Informative, Narrative

Our “Other” Goals:
   ○ Balance content/literacy rigor with technology demands
   ○ Ensure students were engaged and had ownership
Making the Plan: Literacy & Tech Support
Planning Literacy Supports, Part 1

- LDC Literacy-based Lesson Planner: 4 Key Elements
  - Preparing for the Task
  - Reading Process
  - Preparing to Write
  - Writing Process
Planning Literacy Supports, Part 2

- Intentional *vocabulary* instruction
  - *Ideas for Teaching Words*

- Guided, Multiple Reads:
  - Initial Website exploration (“First read”)
  - *Cornell Notes* (“Second read”)

- Guided Writing:
  - *Sentence Stems*
  - Ongoing Feedback (Strength & Area for Growth)
Challenge, Change, Confirm
Planning Technology Supports

◉ Why choose Microsoft Office instead of Google Apps?

◉ Microsoft Publisher? Really?? YES!!
Rubrics

- The students were graded individually and as a member of their group.
  - 100 Points individually
  - 200 Points member of group

- Individual Rubric
- Group Rubric
Challenge, Change, Confirm
What Actually Happened!
The Deets

- Students were each assigned to groups & panels
- **Full instructions packet** provided & reviewed
- Students consulted within teams
- Teacher monitoring and feedback provided throughout
- 2 days of class time spent
The Final Products

To View Student Work, Click here to see it presented with Microsoft Sway.

If you would like a copy of all the files I made for this project, please fill out this form!
What We Would (& Will) Do Differently...

- Begin this type of work earlier in the year
  - Remove scaffolds and increase rigor with time
- Include formal revision opportunities
- Publish a product online
Questions?
Additional Applications & Ideas
Creating Engaging, Authentic Products

- Must be introduced to students BEFORE work begins
- Must have an audience/ownership beyond submission to teacher
- Possibilities:
  - Infographics (Easel.ly)
  - Blog posts (Google sites)
  - Lab reports
  - PSAs (PowToon)
  - FlipGrid/ Video posts
  - Letters, critiques, editorials, articles, advertisements
- More Examples from EL Education
More Sample Literacy-Based Lessons

1. Science Example: Genetics Blog Post
2. Science Example: Genetics Elevator Speech
3. ELA Example: To Kill a Mockingbird Argumentative Writing

Blank Literacy-Based Lesson Planner
+ 2018-19 BCS literacy focus: The Reading-writing connection!
Share Out Ideas!