#### **Lesson 3: Creating the Integrated Project Page**

In this lesson, participants will create an integrated project page within CTE Online using the online project planning tools.

Author: MaryRose Lovgren

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Introduction

CTE Online Projects provide a dynamic way to view a series of coordinated lesson plans and resources ideal for project-based and integrated curriculum. Each lesson within a project is identified by its own thumbnail shape and is connected along a path with other lessons. The path indicates the sequence of instruction for one or multiple courses and instructors. Select a lesson thumbnail and the entire lesson, including all included resources, will open.

This lesson will demonstrate how participants can set up their own Project page on the CTE Online site.

## **Materials and Resources**

- · Internet access
- Account in CTE Online (www.cteonline.org)
- Google Slides presentation: Creating Integrated Instruction
- Quick Guide handout: Creating a Project in CTE Online
- Nature Trail Project (10th Grade) Integrated School Project video
- Help video: Creating a Project Page
- Project Page Rubric
- Presentation screen
- Adhesive notes

**Lesson Times** 

2 hours: 120 minutes

Standards and Objectives

#### **Standards**

#### California's 2013 CTE Standards

- CTE.ECDFS.C.10.2 Demonstrate the appropriate use of current and emerging technology to develop instructional materials and support learning.
- CTE.ECDFS.C.10.4 Design grade-appropriate instructional materials and resources, including those that augment educational materials adopted by the State Board of Education

## Related Instructional Objectives (SWBAT...)

- Review the Project Planning handout and use as a guide in creating a project within the site.
- Copy a project, open in edit mode, and input the team's project title, overview, and grade levels.
- Receive feedback on projects to identify that all elements have been added.

**Activities in this Lesson** 

## **Integrating Subject Areas in an Integrated Project**

Hooks / Set

# Say to participants,

Curious to see how an entire school integrates their curriculum across subject areas? View this short video, **Nature Trail Project** (7:55) and consider how the following subjects connect to the theme of a nature trail restoration:

- Biology
- Earth Science
- Graphic Design
- Math
- Chemistry
- ELA
- Health/PE: Fitness & recreation

#### **Resources and Materials**

• Nature Trail Project (10th Grade) - Integrated School Project

## **Ready to Create Your Own Project?**

Guided Practice

## Put up slide 18. Then, say to participants:

We've explored existing integrated projects within CTE Online in the last lesson. Now, let's find out how your Team can create a project page for *your* integrated project!

You can create a project from scratch, or copy an existing project and make it your own. You can then use our tools to change the look of your project and add lesson plans or resources. Note: We will be **copying a Project Template** for our Institute.

First, choose a "designated recorder" for your Team. They will complete the following steps.

- Click on the **Projects** tab.
- Find the CTE Online Institute Project Template and select it.
- Select Copy Project and change the title to "Your Team's Project Title" and select Create Copy.
- Select Edit Sharing and type in your CTE Online Institute Group name. Check ALL RIGHTS to your Group.
- Don't forget to Save!

#### **Resources and Materials**

• Creating Integrated Instruction

## **Completing your Team's Project Components**

Independent Practice

# Say to participants:

It's time to start adding the project components to make this match the project page to your Team's outline. Again, have your **designated recorder** complete the following:

- Go into "edit mode" (click the gears and select **Edit Project**).
- Select **Overview** to add your Team's description of your Project.
- Select **Industries/Subjects** to identify the CTE Industry, K-12 academic subjects, and grade levels your project covers.
- Standards: Ignore this part. You do not need to manually add standards; they will be automatically be added from the lesson plans you decide to include in your Project.)
- Be sure to select **Save** when you are done!

Inform participants that there are also two other ways to review how to set up their group page:

• Quick Guide handout: Creating a Project in CTE Online

• Help video: Creating a Project Page

## **Resources and Materials**

- Help Pages Creating a Project in CTE Online
- Video Creating a Project in CTE Online

# Personalizing your Team's Project Page

Independent Practice

#### Say to participants:

Let's give your Project canvas the unique look you want. Note: Only one person should be editing this page at a time.

- Click on the **Gears** icon and select **Edit Project** from the drop-down menu. Select Project Styles to change the look of the Project's background and link colors.
- From here, you can change the Background Color, the Background Image, the Opacity of the background, along with the theme, default link color, and default shape of lesson thumbnails. (Note: Individual lesson thumbnail shapes and backgrounds can be changed later.)
- To see the changes made to your Project canvas, close the popup window by **selecting the X** in the upper right-hand corner under Project Styles.
- Be sure to select **Save** when you are done.

#### **Timeline Review**

Closure

Provide participants 10 minutes to view the other Team's project pages as a way to compare their projects with those of the others and possibly gain new insights or ideas for how to improve their own.

During this time, Team leads will review each Team's project page in the system to identify that all elements have been added. Team Leads will provide feedback using the **Project Page Rubric.** 

- Team Lead will complete a Google Form for each Team's Project.
- Team Lead can then share the rubric results with each team.

#### **Resources and Materials**

• Project Page Rubric

**Summative Assessment** 

Assessment Types: Demonstrations, Observations, Projects, Rubrics, Writing Samples

**Performance Objective 4:** Each team will develop their project page within CTE Online, correctly incorporating all six elements of a project with 100% accuracy.