# LDC Teacher Competencies

> " If you want to teach people a new way of thinking, don't bother trying to teach them. Instead, give them a tool, the use of which will lead to new ways of thinking. "
>
> —*R. Buckminster Fuller*

**LDC is just this kind of tool.**

With LDC, teachers build and refine multiple skills, or competencies.

These four competencies develop as teachers use the LDC tools.

**ANALYZE**
Assignments Aligned to Standards and Student Learning Goals

**CONSTRUCT**
A Quality Assignment Prompt

**DEVELOP**
A Quality Instructional Plan

**ASSESS**
Outcomes and Iterate Instruction

# SEE HOW LDC'S TOOLS HELP TO ENHANCE TEACHER COMPETENCIES

| | **1** Analyze Assignment | **2** Construct Assignment | **3** Develop Instruction | **4** Assess & Iterate |
|---|---|---|---|---|
| **SPECIFIC COMPETENCIES** http://bit.ly/teacher_competencies | **IDENTIFY GOALS** <br><br> **MAP ASSIGNMENT TO GOALS** | **CHOOSE:** <br> ☐ Cognitive Demand <br> ☐ Content <br> ☐ Work Product <br> ☐ Texts <br> ☐ Rubric <br><br> **DESIGN A POWERFUL PROMPT** <br><br> **ASSESS PROMPT & MAKE IT BETTER** | **IDENTIFY SKILLS NEEDED FOR TASK** <br><br> **USE BACKWARD DESIGN TO:** <br> ☐ Select Instruction <br> ☐ Plan Instruction <br> ☐ Assess Instruction <br> ☐ Sequence Instruction | **SCORE & GIVE USEFUL FEEDBACK** <br><br> **ANALYZE STUDENT WORK** <br><br> **PLAN NEW ASSIGNMENTS BASED ON ANALYSIS** |

## LDC TOOLS

### Standard Selection

CCR.W.9

WHST.9-10.2.9

SS-HS-5.2A

1 reading standard
1 writing standard
1 content standard

### Task Template

TEMPLATE A4    MODE: **Argumentation/Analysis**

**[Insert optional question]**
After reading/researching (literary text/s and/or informational text/s on [content]), write (product) in which you argue your position. *Support your position with evidence from the text/s.*

### Backward Design

Students progress this way

GOAL

WHAT TASK? / WHAT INSTRUCTION? / WHAT SKILLS? / WHAT TASK? / WHAT RESULTS?

Teachers plan this way

### Rubrics & Sample Student Work

**DEFENSE OF DESIGN**

Our design solution met the design requirements in many ways. We did a lot of research about mealworms to make our design perfect. Although we did have some flaws (paragraph three), our habitat held our mealworms pretty well. First, we used an inclosed 2 liter bottle, and filled the bottom with a lot of soil and oatmeal. We did this because mealworms like to live in places surrounding the dark. Another thing...

ARGUMENTATION TEACHING TASK RUBRIC (TEMPLATE TASK COLLECTION VERSION 2.0)