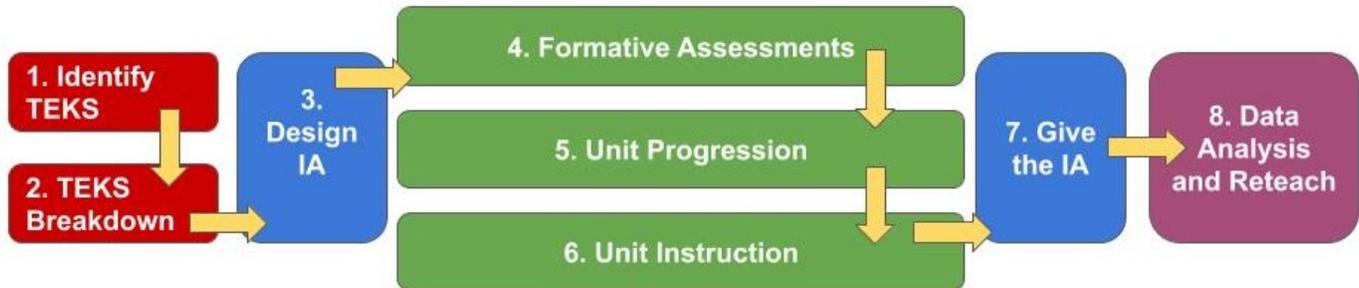


# Data Driven Instruction

August 2021



Data Driven Instruction and Inquiry (DDI) is a precise and systematic approach to improving student learning throughout the year. The inquiry cycle of data-driven instruction includes assessment, analysis, and action and is a key framework for school-wide support of all student success.



## Step 1 - Identify Teks

- What TEKS do I teach in this nine weeks and in this unit?
- Review your Scope & Sequence Document for 1st nine weeks ([YAG in TEKS Resource System](#))
- Use your **Instructional Focus Document (IFD)** (TEKS Resource System) for the unit you are suppose to cover. Read from all of it so you will know overview, misconceptions, and TEK specificity (if is says including, you have to teach it).

**Expected Outcomes:** A list of TEKS from the next unit, marked according to readiness and supporting (if possible).

## Other Resources

[Lead4ward](#)

[TEA Assessed Curriculum Document](#)

## Step 2 - TEKS Breakdown

- What do the TEKS mean?
- How do I put these in student language?
- Complete a TEKS breakdown for each of your next unit's TEKS. Start with the readiness standards.
- [Examples and Breakdown How-To](#)

### **Resources:**

- Lead4Ward
- TEKS Resource System (specificity, clarification, etc)

**Expected Outcome:** A [TEKS breakdown](#) for each TEKS in the next unit (digitally or on paper)



## Step 3 - Design CBA (Unit Test)

Create an unit assessment that covers the TEKS in your next unit to the rigor of STAAR.

### **Resources:**

- IQ Analysis, Lead4Ward
- STAAR stems
- TEKS Resource System

**Expected Outcome:** A complete interim assessment for each unit (completed one at a time).

## Step 6 - Unit Instruction

Create engaging lesson plans utilizing available resources and tools to effectively teach the standards in this unit.

### **Resources:**

- [Lead4Ward Instructional Strategies Playlist](#)
- [The Art and Science of Teaching framework](#)
- Textbook Resources
- Supplemental Curriculum Resources

**Expected Outcome:** Lesson plans for incorporating activities, resources, and strategies to effectively teach the standards in this unit in the given time frame.

## Step 4 - Design Formative Assessments

- [Informal quick checks](#) for reteaching purposes.
- Create formative assessments that will inform instructional decisions to measure progress toward the goal TEKS of this unit.

### **Resources:**

- [Ideas for Formative Assessments](#)
- [Lead4Ward Quick Checks](#)
- [Lead4Ward Think It Ups](#)
- Textbooks may have exit tickets or other formative assessment ideas
- TEKS Resource System Performance Assessments

## Step 5 - Unit Progression

Create a timeline of instruction based on the unit's goals and standards.

### **Resources:**

- Your unit overviews/scope and sequence (whether from your textbook or TEKS Resource System YAG).
- A blank monthly calendar
- Sticky notes
- Textbook Table of Contents (if used) to plug in lesson titles
- RLA: Reading Components Template

**Expected Outcome:** A schedule of lessons aligned with the standards of this unit, taking into consideration instructional days available in the given time frame.

## Step 7 - Assessment

Give the test that you created in Step 3.

## Step 8 - Data Analysis & Reteach

Analyze the results from the assessment to design reteach opportunities.

### **Resources:**

- Textbook and related materials
- [Lead4Ward Instructional Strategies Playlist](#)

**Expected Outcome:** Have a plan of action for students who have not mastered the skills and standards in this unit.