

enVision® Integrated
MATHEMATICS

A Day in the Life of an *enVision Integrated* Teacher

STEP 1

Explore

Problem-Based
Lesson Launch



- Students work independently, then come together in small groups to discuss strategies and extend thinking.
- Focus on process, not answers
- 3 Types: “*Model & Discuss*,” “*Critique & Explain*,” and “*Explore & Reason*”
- Print OR Digital – Problem-based learning (PBL) can be found in the print Student Edition and Student Companion. Or, teachers can assign PBL online via SavvasRealize.com.

REMINDERS – Reference Teacher’s Edition for support; set expectations; give students time to experience productive struggle; foster communication

STEP 2

**Understand
& Apply**

Series of Examples



- Series of visual examples that promote understanding
- Types of Examples: *Conceptual Understanding*, *Skill*, *Application*, & *Proof*
- Print OR Digital (Student Edition & Student Companion) – Every print example has a digital counterpart
- Examples are followed by a quick formative assessment called **Try It!**

REMINDERS – Teacher’s Edition offers robust probing questions designed to scaffold student learning; **Habits of Mind** questions solidify students’ understanding

Guided Practice

“Do You Understand?”
& “Do You Know How?”



- **Do You Understand?** – Set of questions focuses on students’ understanding of lesson concepts; one question in the set gives students the opportunity to answer the lesson Essential Question.
- **Do You Know How?** – Set of questions focus on students’ understanding of concept and skill application

STEP 3

**Practice &
Problem Solving**

Independent Work



- Students embark on a series of carefully sequenced and crafted exercises to apply what they just learned and to practice towards mastery. Intentionally sequenced into four parts: **Understand**, **Practice**, **Apply**, and **Assessment Practice**
- Print OR Digital – Teachers can offer students digital personalized practice on SavvasRealize.com (via **Savvy Adaptive Practice** and **MathXL® for School: Practice & Problem Solving**, or **MathXL for School: Additional Practice**).

STEP 4

**Assess &
Differentiate**

Lesson Quiz &
Differentiation Library

- Administer the print or digital Lesson Quiz as a quick formative assessment to help determine differentiation needs
- Based on the results of the Lesson Quiz, assign students appropriate differentiation activity
- Print OR Digital

REMINDERS – See Teacher’s Edition to preview the suite of differentiation resources that will address the needs of ALL students (Intervention, On-Level, & Advanced)