

Demonstrate expectations / skills.

Lead a class discussion via the teacher-led PowerPoint presentation called “Probability”.

Provide instructions for *Activity 4.1.1 Data Exploration*.

Lead a class discussion via the teacher-led PowerPoint presentation called “Statistics”.

Provide instructions for *Activity 4.1.2 Candy Statistics*.

Assess student presentations/work.

Provide instructions for the *Lesson 4.1 Test*.

Guided Practice

The teacher will:

Review agenda, learning objectives, and essential questions daily.

Lead students to recall prior knowledge / experience to make connections to new content.

Introduce content to be learned.

Clarify and check for understanding by asking open-ended questions (or by some other type of formative assessment) throughout instruction. Reteach material as needed.

Pace the classroom instruction to clarify misunderstanding and provide opportunities for student feedback.

Introduce new content to be learned and how it connects to learning objectives and answers some (or all) of the essential questions.

Demonstrate skill practices students will gain from this lesson.

Demonstrate assignment(s) outcome expectations.

Review resources and equipment needed to problem-solve student assignments.

Share safety instructions to students. *Safety Instructions: Students should only utilize equipment they have been fully trained to use.*

Provide review material / resources for students to prepare for summative assessments.

Transition

- ☒ Classroom Expectations / Routines
- ☒ Review Questioning
- ☒ Stimulus or Signal (Example: “Pencil Drop”, “Eyes on Me”, etc.)
- ☒ Student Reflection
- ☒ Timer

Independent Practice (Varied Learning)

The students will:

Participate in teacher-led discussions / presentations.

Complete assigned assignment(s) in class.

Complete assigned homework assignment(s) outside of class.

Provide feedback by demonstrating skills.

Closure

The following are the closure activities for this lesson.

