



Istation Early Math (Pre-K-1)

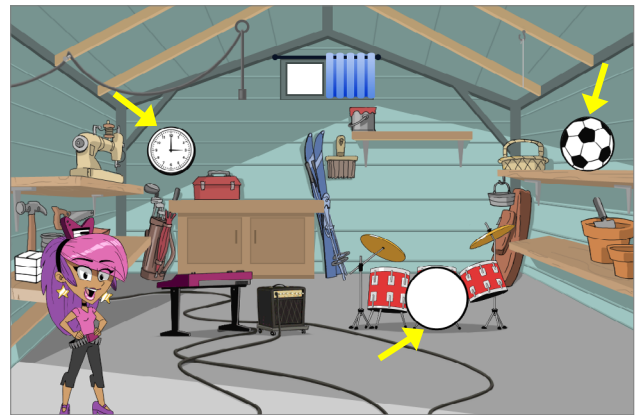
Students will explore Roadside Attractions with Donnie and the Decimals. The journey begins during a rehearsal at Donnie's garage as they play games on Donnie's "D-Pad."



Donnie's "D-Pad" tablet

Geometry – Identifying Circles and Squares

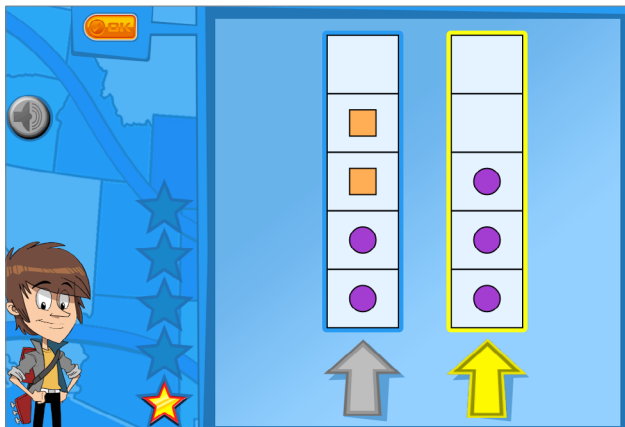
Students will learn about the properties of circles and squares by searching for and identifying them in Donnie's garage.



Identifying Circles

Data Analysis – Compare Data in Picture Graphs

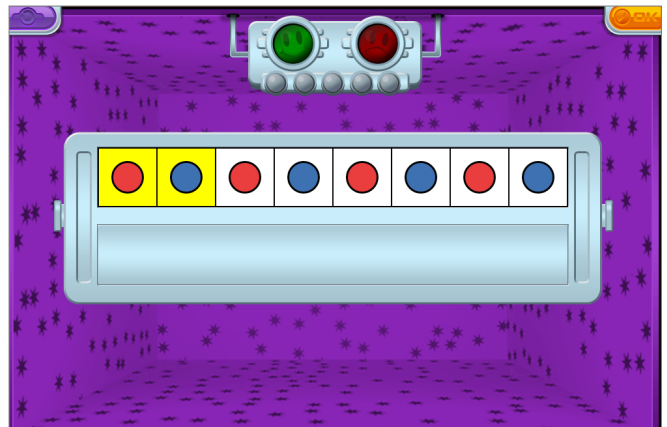
Students will read data on picture graphs in this introduction to graphs.



Compare Data in Picture Graphs

Algebra – Recognize and Replicate Patterns

First, students will identify a row of shapes arranged in a repeating pattern. Then they will identify pattern rules and replicate patterns using given objects.



Recognize Patters

Istation Math 2-5

Operations – Addition and Subtraction with Regrouping – Partitioning

The wily Math-a-Magician has stolen the zoo's gorilla and rhinoceros, and it's up to students to save these innocent creatures! Using the Partitioning strategy to represent numbers in expanded form, students will find sums and differences to rescue the animals.

867 - 639 =

800 + ~~60~~ + ~~7~~

600 + 30 + 9

200 + 20 + 8

5 17

8 ~~6~~ 7

- 6 3 9

Subtraction with Regrouping – Partitioning

Geometry – Measure Angles with a Protractor

The evil Miss Match is wreaking havoc all over town! By using a trusty protractor, students will measure angles to the nearest degree to counteract her chaos.

Click the angle that measures 35 degrees.

45°

60°

35°

Measure Angles with a Protractor

Geometry – Graphing Points on the Coordinate Plane

Algebra – Comparing Points on the Coordinate Plane

The Spider Queen and her sidekick, Fly, have the city caught in a sticky web! To save the city's citizens, students must graph points on a coordinate plane. Then they will use given rules to plot and compare points and lines.

What is the rule for Line G?

y is 2 more than x

x is 3 more than y

y is 2 less than x

Line E

	x	y
a	2	2
b	4	4
c	6	6
d	8	8

Line G

	x	y
e	2	0
f	4	2
g	6	4
h	8	6

Comparing Points on the Coordinate Plane

ISIP™ Algebra Readiness Progress Monitoring

A new progress-monitoring tool designed to assess student readiness for Algebra 1 and track progress in areas predictive of future algebra success has been released for grades 6-8.

