

Stage 1: Desired Results

Established Goals: – How to Use Study Island

- To utilize basic computer skills to complete a series of questions about a math concept on the Study Island computer program.
- Answer questions to demonstrate an understanding of different math concepts already presented in the classroom.

New Jersey Student Learning Standards:

- **8.1.5.A.1-** Select and use the appropriate digital tools and resources to accomplish a variety of tasks including solving problems
- **3.OA 1-9, 3.NBT 1-3, 3.NF 1-3, 3.MD.1-8, 3.G 1-2**

Key Understandings:

Students will understand that...

- Study Island is a way to practice any math concept.
- Study Island topics are ways to show mastery of a certain concept.
- Study Island can be utilized when in need of remediation of a concept.

Essential Questions:

- How can you demonstrate an understanding of different math concepts?
- How do you use the Study Island program?
- What are the benefits of practicing math concepts and showing that level of understanding?

Students will be able to...

- utilize and manipulate the Study Island program independently.
- complete a series of questions about different math concepts.
- self-assess their topic results and plan the right remediation independently.
- use the program in it's entirety to help understand and practice different math concepts previously learned in the classroom.

Stage 2: Evidence for Assessing Learning

Performance Tasks:

- Class discussion
- Study Island topic completion and score (recorded for them)
- Printable worksheets

Other Evidence:

- Accumulative scores of math topics assigned to student.
- Student remediation activities on Study Island program.

Stage 3: Learning Plan

Learning Activities:

- Whole Group Discussion- Proper Computer Use: Review the proper ways to use the computer or Chromebook. Discuss the computer skills needed to complete this Study Island activity.
- View How to Use Study Island video. Allow students to ask questions about the video.
- Students will practice logging into the Study Island program, and complete a sample lesson that the teacher has assigned.
- Students will use the Study Island program throughout the year to reinforce, practice, and remediate different math concepts. Students will earn points based on the amount of topics they have successfully completed.