

GRADE 1– Unit 3

Mission Statement

The primary goal of the Swedesboro-Woolwich School District is to prepare each student with the real life skills needed to compete in a highly competitive global economy. This will be achieved by providing a comprehensive curriculum, the integration of technology, and the professional services of a competent and dedicated faculty, administration, and support staff.

Guiding this mission will be Federal mandates, including No Child Left Behind, the New Jersey Core Curriculum Content Standards, and local initiatives addressing the individual needs of our students as determined by the Board of Education. The diverse resources of the school district, which includes a caring PTO and active adult community, contribute to a quality school system. They serve an integral role in supporting positive learning experiences that motivate, challenge and inspire children to learn.

Unit/Module Overview

In unit 3, students will learn to:

- solving word Problems and making comparisons

Unit skills include:

- Solve word problems to 20
- Solve compare problems
- Collect and organize data and represent the data with charts and graph
- Analyze a data set and ask and answer questions about it
- Determine if equations are true or false

Standards Covered in Current Unit/Module

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Related Standards and Learning Goals

1.OA.A. Represent and solve problems involving addition and subtraction

1. Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.

1.DL.A Represent and interpret data

1. Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.

Learning Targets	Essential Questions
<ul style="list-style-type: none"> • Determine if equations are true or false • Solve compare problems • Solve word problems to 20 • Analyze a data set and ask and answer questions about it • Collect and organize data and represent the data with charts and graphs 	<ul style="list-style-type: none"> • How can I use different strategies to add and subtract within 20? • How can I organize information into different types of graphs?

Unit/Module Weekly Learning Activities and Pacing Guide

Topic & # Days	NJ Standards	Critical Knowledge & Skills	Possible Resources & Activities
5 Days	1.OA.A.1	<p>Obj. We are learning to:</p> <ul style="list-style-type: none"> • Solve word problems to 20 <p>Suggested Formative Assessment(s):</p> <ul style="list-style-type: none"> • My Learning Path weekly progress • Diagnostic benchmark assessments 	<ul style="list-style-type: none"> • Texts <ul style="list-style-type: none"> ○ Ready Math - Lesson 11 • Materials <ul style="list-style-type: none"> ○ iReady Math Program ○ iReady Centers

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		<ul style="list-style-type: none"> ● Lesson Quizzes ● End of Unit tests ● Teacher observation ● Individual practice activities ● Models and pictorial representations ● Exit Tickets 	<ul style="list-style-type: none"> ○ Review games from other units of study ○ Blank Surveys for Students Use ○ Data Interpretation Independent Activities ○ number line ○ Counters ○ Tens Frames ○ White Boards ○ iReady Learning Path ○ iReady Math book
5 Days	1.OA.A.1	<p>Obj. We are learning to:</p> <ul style="list-style-type: none"> ● Solve Compare Problems <p>Suggested Formative Assessment(s):</p> <ul style="list-style-type: none"> ● My Learning Path weekly progress ● Diagnostic benchmark assessments ● Lesson Quizzes ● End of Unit tests ● Teacher observation ● Individual practice activities ● Models and pictorial representations ● Exit Tickets 	<ul style="list-style-type: none"> ● Texts <ul style="list-style-type: none"> ○ Ready Math - Lesson 12 ● Materials <ul style="list-style-type: none"> ○ iReady Math Program ○ iReady Centers ○ Review games from other units of study ○ Blank Surveys for Students Use ○ Data Interpretation Independent Activities ○ number line ○ Counters ○ Tens Frames ○ White Boards ○ iReady Learning Path ○ iReady Math book
5 Days	1.DL.A.1	<p>Obj. We are learning to:</p> <ul style="list-style-type: none"> ● Analyze a data set and ask and answer questions about it ● Collect and organize data and represent the 	<ul style="list-style-type: none"> ● Texts <ul style="list-style-type: none"> ○ Ready Math - Lesson 13 ● Materials

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		<p>data with charts and graphs</p> <p>Suggested Formative Assessment(s):</p> <ul style="list-style-type: none"> ● My Learning Path weekly progress ● Diagnostic benchmark assessments ● Lesson Quizzes ● End of Unit tests ● Teacher observation ● Individual practice activities ● Models and pictorial representations ● Exit Tickets 	<ul style="list-style-type: none"> ○ iReady Math Program ○ iReady Centers ○ Review games from other units of study ○ Blank Surveys for Students Use ○ Data Interpretation Independent Activities ○ number line ○ Counters ○ Tens Frames ○ White Boards ○ iReady Learning Path ○ iReady Math book
5 Days	1.DL.A.1	<p>Obj. We are learning to:</p> <ul style="list-style-type: none"> ● Determine if Equations are true or false <p>Suggested Formative Assessment(s):</p> <ul style="list-style-type: none"> ● My Learning Path weekly progress ● Diagnostic benchmark assessments ● Lesson Quizzes ● End of Unit tests ● Teacher observation ● Individual practice activities ● Models and pictorial representations ● Exit Tickets 	<ul style="list-style-type: none"> ● Texts <ul style="list-style-type: none"> ○ Ready Math - Lesson 14 ● Materials <ul style="list-style-type: none"> ○ iReady Math Program ○ iReady Centers ○ Review games from other units of study ○ Blank Surveys for Students Use ○ Data Interpretation Independent Activities ○ number line ○ Counters ○ Tens Frames ○ White Boards ○ iReady Learning Path ○ iReady Math book

Technology Integration	21st Century Skills
<ul style="list-style-type: none"> • My Path • Reflex • iReady Math Online Program <ul style="list-style-type: none"> • 8.1.2.A.1 Identify the basic features of a digital device and explain its purpose. • 8.1.2.A.4 Demonstrate developmentally appropriate navigation skills in virtual environments (i.e. games, museums). 	<ul style="list-style-type: none"> • CRP1. Act as a responsible and contributing citizen and employ • CRP2. Apply appropriate academic and technical skills. • CRP4. Communicate clearly and effectively and with reason • CRP6. Demonstrate creativity and innovation • CRP8. Utilize critical thinking to make sense of problems and persevere in solving them. • CRP10. Plan education and career paths aligned to personal goal • CRP11. Use technology to enhance productivity. <p>WRK.9.1.2.CAP.1 Make a list of different types of jobs and describe the skills associated with each job.</p> <p>TECH.9.4.2.CT.3 Use a variety of types of thinking to solve problems (e.g., inductive, deductive).</p> <p>TECH.9.4.2.TL.3 Enter information into a spreadsheet and sort the information.</p> <p>TECH.9.4.2.IML.1 Identify a simple search term to find information in a search engine or digital resource.</p> <p>TECH.9.4.2.IML.2 Represent data in a visual format to tell a story about the data (e.g., 2.MD.D.10).</p> <p>TECH.9.4.2.IML.4 Compare and contrast the way information is shared in a variety of contexts (e.g., social, academic, athletic) (e.g., 2.2.2.MSC.5, RL.2.9).</p>

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[Link to Additional Components including Cross Curricular Connections, Accommodations, Assessments, Etc](#)

[ELA Enduring Understanding Statements](#)