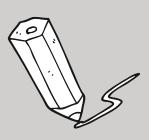
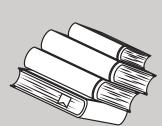
# GRADE 1

## LANGUAGE ARTS GOALS



#### WHEN WRITING, I CAN....

- -Write to describe an event, provide information on a topic or share an opinion
- -Write about a topic, supplying some facts and providing some sense of a beginning and ending



#### **DURING STORYTIME, I CAN....**

- -Read stories and demonstrate understanding of the moral or lesson of the story
- -Ask and answer questions about a story, including characters, settings and major events
- -Compare and contrast the experiences of different characters
- -Identify the reasons an author gives to support a point
- -Explain differences between texts that tell stories and texts that provide information



### WHEN SPEAKING AND WORKING WITH OTHERS, I CAN...

- -Learn and use new words
- -Participate in class discussions by listening, responding to what others are saying and asking questions
- -Describe people, places, things and events, expressing feelings and ideas clearly
- -Learn basic rules of spoken and written English
- -Gather facts and information about a topic

#180DAYSOFLEARNING

## GRADE 1

# TRANSFORM EDUCATION NOW

## MATH GOALS

#### WHEN UNDERSTANDING NUMBERS, I CAN....

- -Understand what the different digits mean in two-digit numbers (place value)
- -Compare two-digit numbers using the symbols > (more than), = (equal to) and < (less than)
- -Understand the meaning of the equal sign (=) and determine if statements involving addition and subtraction are true or false (for example, which of the following statements are true? 3+3=6, 4+1=5+2)
- -Count to 120 starting at any number less than 120



- -Quickly and accurately add numbers that total 10 or less and subtract from numbers through 10 (such as 2+5, 7–5)
- -Solve addition and subtraction word problems in situations of adding to, taking from, putting together, taking apart and comparing
- -Add one-digit and two-digit numbers together

## I CAN NAME AND UNDERSTAND...

- -How to tell and write time in hours and half-hours
- -Measure the lengths of objects using a shorter object as a unit of length
- -Organize objects into categories and compare the number of objects in different categories
- -Divide circles and rectangles into halves and quarters

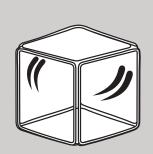


Transmit

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## SCIENCE GOALS





### WHEN INVESTIGATING PROPERTIES, I CAN....

- -Understand that solids and liquids have unique properties that distinguish them
- -Learn that the properties of solids and liquids help us understand how to use matter. For example, we cannot build a bridge out of tissue because it is not strong enough



#### WHEN UNDERSTANDING ANIMALS AND THEIR NEEDS, I CAN....

-Learn that offspring have properties or characteristics that are similar to, but not exactly like, their parents' characteristics (for example, a parent's eye color can differ from their child's)

Learn that an organism is a living thing that has physical characteristics to help it survive



#### WHEN INVESTIGATING WEATHER, I....

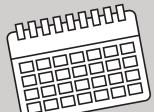
- -Understand that weather and the changing seasons impact the environment and organisms such as humans, plants and other animals
- -Consider how living things adjust to changes in weather (such as bears hibernating or humans wearing winter coats)

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# TRANSFORM EDUCATION NOW

## SOCIAL STUDIES GOALS

#### I CAN UNDERSTAND CHANGE IN TIME AND....



- -Understand the concepts of patterns and chronological order
- -Arrange life events in chronological order
- -identify the components of a calendar, including the days of the week, months and notable events
- -Use words related to time, sequence and change



#### I CAN IDENTIFY THE U.S.'s SYMBOLS AND PEOPLE AND....

- -Understand family and cultural events in the United States in the past
- -Identify and explain the meaning of national symbols such as the American flag, bald eagle, Statue of Liberty and the White House



#### WHEN UNDERSTANDING GEOGRAPHY, LOCATIONS, AND THE PEOPLE IN THEM, I CAN....

- -Understand that individuals create and memorize addresses to help locate places
- -Learn that geographic tools such as maps and globes represent places
- -Distinguish between land and water on a map or globe
- -Learn how people in different groups and communities interact with each other and with the environment
- -Identify how community activities differ due to physical and cultural characteristics (such as skiing in the mountains)
- -Learn that people work at different types of jobs and in different types of organizations to produce goods and services and receive an income

#180DAYSOFLEARNING



## WHAT CAN YOU DO TO HELP YOUR CHILD?

#### **READING AND WRITING**

- -Encourage your child to read to you books like Little Bear by Else Holmelund Minarik, and help them sound out difficult words
- -Pick a "word of the day" each day starting with a different letter. Have your child write the word and look for other thingsbeginning with the same letter
- -Provide time and space for your child to read without distractions such as TV
- -Ask your child what topics, events or activities he or she likes. Then look for books and other materials about those topics
- -Start a family book club. Let different members of the family pick the book
- -Be sure your child has a library card

#### **MATH**

- -Look for "word problems" in real life
- --Play the "I'm thinking of a number" game. For example, "I'm thinking of a number that makes 11 when added to 8. What is it?"
- -Encourage your child to read and write numbers in different ways. For example, 15 can be 10+5, 7+8, 20-5 or 5+5+5
- -Have your child create story problems to represent addition, subtraction and comparisons.
- -Encourage your child to stick with it whenever a problem seems difficult. This will help your child see that everyone can learn math