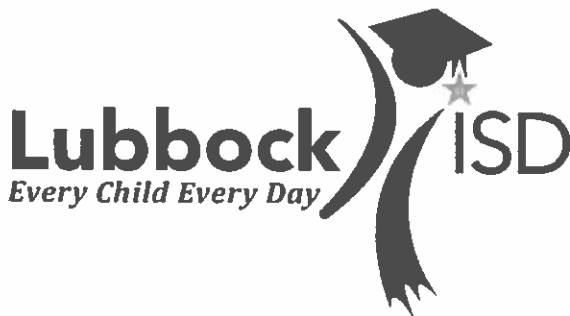


# Learner Profile - 1st Grade Student



## Students entering 1st grade will work toward becoming:

**Lifelong Learners** who are curious and solve problems  
**Leaders** who share ideas and influence others positively  
**Responsible Citizens** that respect authority and the rights of others

*Lubbock ISD students will possess interpersonal, communication and adaptability skills to help them navigate a diverse and changing world!*

### Interpersonal Skills:

- demonstrate honesty
- works positively
- practices manners

### Communication Skills:

- communicate in a variety of ways
- ask questions

### Adaptability Skills:

- collaborate effectively
- adapts to different schedules

## College and Career Readiness:

- solve problems
- formulate logical arguments
- understand quantitative features of various disciplines
- analyze critically media sources and search for patterns
- make better decisions by formulating conjectures and testing hypotheses

- think critically and apply scientific reasoning
- use scientific inquiry methods and problem solving
- collaborate and communicate
- use science technology
- integrate math and science
- read and write in science
- measure
- understand history of science
- use research skills, information literacy, and statistics

Math

Science

## During 1st grade, students will...

**MATH**

- recognize instantly the quantity of structured arrangements.
- identify coins and count collections of pennies, nickels, and dimes by value and describe the relationship among them.
- identify numerals to 120.
- use relationships to determine the number that is 10 more and 10 less than a given number up to 120.
- rote count (recite) forward and backward to/from 120.
- use concrete and pictorial models to compose and decompose numbers up to 120 in more than one way (such as so many hundreds, so many tens, and so many ones).
- use word problems involving addition and subtraction of whole numbers up to 20 using concrete and pictorial models and number sentences.
- order numbers to 120 with language and symbols.
- add and subtract to/from 20.
- apply properties of operations to add and subtract two or three numbers.
- use models to add multiples of 10 and a one digit number.
- know meaning of = (equal).
- classify and sort regular and irregular 2 D shapes based on attributes. using informal geometric language.
- tell time to hour and half hour.
- measure length with nonstandard tools.
- describe a length to the nearest whole unit using a number and a unit.
- partition shapes into halves and fourths.

## During 1st grade, students will...

**SCIENCE**

- use appropriate tools and safe practices to conduct science investigations.
- ask questions and seek answers in scientific investigations.
- use critical thinking, scientific information, and problem-solving skills to make decisions.
- know that objects have properties and patterns.
- know that force, motion and energy are related and present in everyday life.
- know that the natural world includes rocks, soil, and water that can be observed in cycles, patterns, and systems.
- know that the natural world includes air and objects in the sky.
- know that relationships between organisms exist and that life cycles occur.
- know that organisms resemble their parents and have different structures to help them survive in their environments.

# Learner Profile - 1st Grade Student (cont.)

ELAR

## College and Career Readiness:

- locate explicit textual information, draw complex inferences, and analyze and evaluate the information within and across texts
- compose a variety of texts
- apply listening as an individual skill and as a member of a group
- develop effective speaking styles

Social Studies

- gather, organize and display the results of data and research
- identify and analyze main idea, point of view, and situate information into appropriate contexts
- analyze interaction between human communities and the environment
- evaluate different government and economic systems

## Digital Learning:

- use proper keyboarding techniques
- perform basic software functions:
  - log in
  - open different applications
  - create documents
  - collaborate within a document
  - save files

## Home Connection:

- encourage reading as an alternative to television or video games
- take turns reading aloud
- talk with your child everyday about school and things going on around the house
- talk about family traditions and create a memory book throughout the year of your child
- count pennies, nickels, and dimes
- listen to the weather report daily and talk about how weather has changed from day to day
- read and discuss books about water, rocks, soil, plants, living organisms, and non-living objects

## ENGLISH / LANGUAGE ARTS / READING

### During 1st grade, students will...

- confirm predictions about what will happen next in a text
- determine what words mean from how they are used in a sentence
- connect the meaning of texts to personal experiences
- describe the plot and retell a story's beginning, middle, and end
- describe characters in a story and the reasons for their actions
- read independently for a sustained period of time
- restate the main idea of a text
- identify important facts or details in a text
- retell the order of events in a text
- use titles, table of contents, and illustrations to locate information in a text
- generate ideas to plan a first draft of writing
- develop drafts by sequencing ideas through writing sentences
- share information and ideas during class
- listen to others during class discussion
- read 100 sight words
- read on a level J/K at the end of 1st grade

## SOCIAL STUDIES

### During 1st grade, students will...

- study their relationship to the classroom, school, and community to establish a foundation for responsible citizenship in society
- identify anthems and mottos of the United States and Texas
- identify individuals who exhibit good citizenship
- describe the importance of family customs and traditions
- identify how technology has changed family life
- explore geographic concepts and create simple maps
- examine important ideas in the Declaration of Independence and the U.S. Constitution
- explore the concepts of goods and services and the value of work
- examine the importance of effective leadership in a constitutional republic and identify important leaders in the national government
- develop concepts of time and chronology
- practice problem-solving, decision-making, and independent-thinking skills