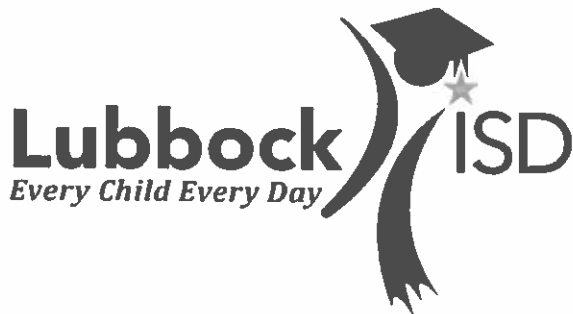


Learner Profile - 3rd Grade Student



Students entering 3rd grade will work toward becoming:

Lifelong Learners who set goals, make connections in learning and solve problems

Leaders who articulate ideas, are confident and influence others positively

Responsible Citizens that make informed decisions, and learn financial responsibility

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

Interpersonal Skills:

- respect authority and the rights of others
- demonstrate responsibility, honesty and integrity
- works positively
- practices manners

Communication Skills:

- communicate in a variety of ways
- access new information from reliable sources
- speak clearly to an audience

Adaptability Skills:

- collaborate effectively
- adapt to different roles or 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 3rd grade, students will...

MATH

- compose and decompose numbers up to 100,000 as a sum of so many ten thousands, so many thousands, so many hundreds and so many tens
- represent a number on a number line in between two consecutive multiples of 10, 100, 1,000, or 10,000
- compare and order whole numbers up to 100,000 using the symbols ($>$, $<$, or $=$)
- represent fractions greater than zero and less than or equal to one with denominators of 2, 3, 4, 6, and 8
- explain the unit fraction $1/b$
- compose and decompose a fraction a/b with numerators greater than zero and less than or equal to b as a sum of p $1/b$
- compare two fractions with same numerator or denominator and justify the conclusion of the comparison
- connect multiplication and division
- use strategies and algorithms to multiply a two-digit number by a one-digit number
- determine if a number is odd or even using divisibility rules
- represent halves, fourths, and eighths as distance from zero on a number line
- use multiplication and division to determine a quotient
- identify and classify 2 D figures
- decompose composite figures formed by rectangles to determine area
- solve problems involving time
- measure liquid (capacity) or weight

During 3rd grade, students will...

SCIENCE

- use appropriate tools and safe practices to conduct science investigations
- use scientific inquiry methods to conduct investigations
- use critical thinking, scientific information, and problem-solving skills to make decisions
- know that matter has physical properties and that those properties determine how matter is classified, changed, and used
- know that forces cause change and that energy exists in many forms
- know that the Earth has many natural resources and that its surface is constantly changing
- know that there are recognizable patterns in the natural world and in the sky
- know that organisms have characteristics that help them survive in their environment
- describe patterns, systems, cycles, and relationships in the environment
- know that organisms have similar life processes and structures that help them survive in their environments

Learner Profile - 3rd 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:

- consistently use proper keyboarding techniques
- create and publish presentations using tools such as Google Apps for Education (Docs, Sheets, Slides, Draw), iWorks (Pages, Numbers, Keynote), and/or iPad apps.
- add audio, video, and graphics to presentations
- collaborate and communicate using digital tools and resources
- develop online research skills

Home Connection:

- have a special reading place in your home
- make predictions before reading
- help your child to develop a financial goal and plan a budget that includes saving, spending, and donating
- help your child choose a variety of texts including documents, biographies, novels, speeches, and poetry
- practice with students to develop fluency with multiplication and division facts up to 10 by 10
- 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 3rd grade, students will...

- use illustrations, key words, and foreshadowing to make and confirm predictions
- identify the meaning of common prefixes and suffixes and how they change the meaning of roots
- identify and use synonyms, antonyms, homographs, and homophones
- sequence and summarize the plot's main events and explain their influence of future events
- identify first or third person point of view
- make inferences about text and use text evidence to support understanding
- make connections between literary and informational texts
- read independently for a sustained period of time and paraphrase the reading, maintaining meaning and logical order
- plan a first draft
- develop drafts by categorizing ideas and organizing them into paragraphs
- revise drafts
- edit drafts for grammar, mechanics, and spelling
- publish work for a specific audience
- read and spell 500 sight words
- read on a level Q/R at the end of 3rd grade

SOCIAL STUDIES

During 3rd grade, students will...

- study the effects inspiring heroes have had on communities, past and present, and learn about the lives of heroic men and women who made important choices, overcame obstacles, sacrificed for the betterment of others, and embarked on journeys that resulted in new ideas, new inventions, new technologies, and new communities
- expand their knowledge through the identification and study of people who made a difference, influenced public policy and decision-making, and participated in resolving issues that are important to all people
- continue to develop an understanding for geographic concepts including the direct relationship between physical and human geography
- recognize rich concepts from the Founding Documents and be able to identify the structure of and participate in a simulation of a representative government
- understand that a constitutional republic is a representative form of government whose representatives derive their authority from the consent of the governed, serve for an established tenure, and are sworn to uphold the constitution
- identify the role of the U.S. free enterprise system and participate in budgeting, business planning, and the study of well-known entrepreneurs