

5th Grade READING

Vocabulary skills

· Compound words and Affixes

Reading Comprehension

- Parts of Story
 - o Theme, Setting, Character, Plot
- Getting the main idea of sentences/ paragraph
 - o Identifying key sentences/details to get the main idea
 - o Noting significant details
- · Recognize pauses and stops in reading

Vocabulary Skills

Context clues

Reading Comprehension

- Sequencing of Events
- Predicting Outcomes
- Drawing Conclusions

Study Skills

- Making an Outline
- Gathering relevant information from: dictionaries and newspaper

Vocabulary Skills

· Figures of speech

Reading Comprehension

- Inferencing
 - o Character traits/ feelings
 - o Mood of a selection/ story

Vocabulary Skills

Types of Text



Reading Comprehension

- Identifying Fact or opinion
- Making an opinion
- Parts of a newspaper

Study Skills

- Using Graphic Organizers
- Using Library Resources: books, newspaper, encyclopedia



5th Grade LANGUAGE

Speech and Listening Development

- Using appropriate facial expression and body movements/ gestures
- Infer the speaker's tone, mood and purpose (word stress)

Grammar Development

- Idiomatic Expressions
- Degrees of Adjectives
- Prepositions and prepositional phrases

Writing Development

Write paragraphs showing comparison and contrast

Speech and Listening Development

- Employ an appropriate style of speaking, adjusting language, gestures, rate, and volume according to audience and purpose (word stress)
- Share brief impromptu remarks about topics of interest
- · Recounts events effectively
 - o Using sequence signals (first, then, next, etc.)

Grammar Development

- Tenses of verbs
 - o Tenses
 - o Progressive
 - o Perfect
- Adverbs of Place and Time

Writing Development

Write paragraphs showing: Procedures/sequence

Speech and Listening Development

- Use appropriate strategies to keep the discussion going
- Infer the speaker's tone, mood and purpose
- Changing statements to question



Grammar Development

- Pluralization of regular nouns and irregular nouns
- Possessive form of nouns
- Pronouns

Speech and Listening Development

- Restate portions of a text heard to clarify meaning
- · Summarize the information from a text heard

Grammar

- Cause and effect
- Compound complex sentences
- Types of sentences

Writing Development

• Writing an ending to an incomplete sentence



5th Grade MATHEMATICS

NUMERICAL CONCEPT

- Ancient Numeration System
- Number System
- Place Value through billions: give the values and place value of a given number
- Comparing and Ordering numbers up to billions
- Rounding of Numbers up to billions
- Decimal & Money: read and write decimals in words

OPERATION

- Properties of Addition
- · Addition of Numbers up to billions with or without regrouping
- Subtraction: 2-9 digits with or without regrouping
- Properties of Multiplication
- Multiplication of Numbers up to 6 digit numbers by 1-4 digit multipliers
- Multiplying by the power of 10
- Dividing 1-8 digit numbers by 1-4 divisor with or without remainder
- Finding the Average

ANALYTICAL

- Problem solving
 - o Solve word problem involving fundamental operations
 - o Solve word problem involving decimals and money

NUMERICAL CONCEPT

- Divisibility Rules by 2-10
- Factors and Multiples
- Prime and Composite
- Prime Factorization
- Fractions
- Kinds of Fraction
- Ratio/Proportion



OPERATION

- LCM
- GFC
- Finding equivalent fractions in both higher and lower
- Changing Dissimilar to Similar fractions
- Lowest Terms
- Expressing improper fractions to mixed numbers and vice versa
- Changing fractions to decimals and vice versa

ANALYTICAL

- Problem solving
 - o Solve word problem involving fractions, ratio and proportions

NUMERICAL CONCEPT

- Percent
- · Types of percent problems
 - o define terms
 - o Identify the rate, base and percentage in a given situation
- Measurement

OPERATION

- Finding the base, percentage and rate
- Convert gram, meter or liter to higher or lower units

ANALYTICAL

- Problem solving
 - o Solve word problem involving percents
 - o Solve word problem involving conversions

NUMERICAL CONCEPT

- Geometry
- Solid figures
- Number Line
- · Positive and Negative Integers
- Absolute Value



OPERATION

- Perimeter, Circumference & Area
- Volume of solid figures
- Metric Units & Conversion
 - o Convert units into lower or higher terms
- Four operations on integers

ANALYTICAL

- Problem solving
 - o Solve word problem involving conversion, perimeter, area, circumference and volume



5th Grade FILIPINO

WIKA

- Pangalan
 - o Úri
 - o Kasarian
 - o Kaukula
 - o Gamit
- Panghalip
 - o Uri

PAGSULAT

- Pagsulat ng Komposisyon
- Paggamit ng wasto, ang maliit at malaking titik sa pagsulat
- Makabuo ng dalawang talata sa pamamagitan ng pagsasama ng mga sagot sa gabay na tanong

PAGBASA

- Uri ng Bigkas
- Magkasingkahulugan / Magkasalungat

WIKA

- Pandiwa
- Uri ng Pandiwa
- Pang-Ugnay

PAGSULAT

- Maisusulat ang mga sagot sa 15 tanong tungkol sa alinman sa paksang pagpipilian
- Magamit ang wastoang maliit at malakingtitiksapagsulat
- Makakabuo ng mga talata sa pamamagitan ng pagsasama-sama ng mga sagot sa gabay na tanong
- Mailalahad nang wasto ang nilalaman ng talata



PAGBASA (Alamat)

- Pagkuha ng Detalye
- Pagsusunod-sunod ng mga pangyayari
- Paghihinuha
- Sanhi o Bunga
- Pagbibigay ng Angkop na Pamagat at Wakas sa Kwento
- Pagsunod sa Panuto
- Opinyon at Katotohanan

WIKA

- Pang-Uri
 - o Anyo
 - o Kaantasan
 - o Gamit
 - o Gamit ng Bantas

PAGSUSULAT

- Nakakagawa ng iba'tibanguri ng liham gamit ang wastong sistema ng pagsusulat at pagsosobre
- Nakakasulat ng isang Komposisyon

PAGBASA

- Pagbabalangkas
- Pagbubuod ng isang Talambuhay
- Analohiya
- Bahagi ng Aklat
- Sangguniang Aklat

WIKA

- Pang-Abay
 - o Walong Uri
- Parirala / Pangungusap / Sugnay
 - o Uri ng Pangungusap
 - o Bahagi ng Pangungusap
 - o Ayosng Pangungusap



PAGSULAT

- · Natutukoy ang tatlong uri ng talata
- Naisusulat ng wasto ang mga ginayahan na talata
- Nakakagawa ng iba'tibanguri ng liham gamit ang wastong sistema ng pagsulat ng sobre
- Nasasabi kung anonguri ng liham ang kailangan sa isang sitwasyon
- Pagsulat ng Komposisyon

PAGBASA

- Kard Katalog
 - o Uri
- Bahagi ng Pahayagan
- Tayutay
 - o Apat na Uri
- Elemento ng Maikling Kwento
- Sabayang Pagbigkas



ACADEMIC PROGRAM

A.Y. 2020-2021

5th Grade CULTURAL STUDIES

SCIENCE PROCESSES

- Observation
- Description
- Comparison
- Classification

BIOLOGY:

HUMAN ANATOMY

- Reproductive System
- Respiratory System
- Urinary System

ZOOLOGY

- Places where they can find food
- · Classification of animals according to the food they eat
- Animal adaptation
- Major groups of animals
- Coral Reefs

BOTANY

- Photosynthesis
- Importance of plants
- Classification of Plants

CHEMISTRY

- Physical Change
- Chemical Change
- Effects of Changes in the environment

PHYSICS

- Static Electricity
- Electric Circuit
- Transformation of Energy
- Electromagnet
- Using electricity properly
- Simple machines



ASTRONOMY

- Rocks
- Rock Weathering
- Water Cycle
- Tropical Cyclones

ASTRONOMY

- Solar System
- Sun
- Characteristics of Planets
- Tides

CURRENT EVENTS