

Grade 4

Yearly Plan (2018-2019)

English

PM Writing

- Recount
- Narrative
- procedural

Nelson Literacy

- Legends, What a story! (Literature)
- Habitats and Communities, Light (Science)
- Medieval Times (Social Studies)
- Healthy Living (Health)

Language Power Now B Nelson Education

- **Work with Vocabulary**

Synonyms, antonyms, homophones, base words, prefixes, suffixes, contractions, compound words, Similes, Alliteration and Idioms.

- **Build sentences**

Subjects and Predicates, Simple sentences, commands and exclamations, statements and questions, Varying sentence length, compound sentences, simple subjects, simple predicates.

- **Know Capitalization and Punctuation**

Capitalization, Abbreviations, Punctuation marks, Commas, Questions Marks, Apostrophes, Hyphens

Spelling Workout D, Global Edition

- Consonant sounds
- Short and long vowel sounds
- Hard and Soft c and g
- Consonant Blends and Digraphs
- Vowels with r

- Words with the sound of f
- Silent letters
- Adding ed, er and ing to words
- Dropping the final e
- Words ending with Y: Adding ed, er, es, ing, er and est

2nd Semester

PM Writing

Forms of Writing

- Description
- Information Report
- Discussion

Nelson Literacy

- Canada's Regions (Social Studies)
- Adventure (Literature)
- Getting Along (Character education)
- Sound, Pulleys, Gears, Rocks, Minerals, and Erosions (Science)

- **Language Power Now B**

- **Grammar and Usage**

Common and proper nouns, singular and plural noun

- Singular and plural possessive nouns
- Action verbs, linking verbs, helping verbs
- Present tense, past tense and future tense
- Pronouns, adjectives, adverbs, preposition,

conjunctions

- **Craft and Compose**

- Choosing a topic, understanding audience, organizing ideas and details, strong openings, writing details and

dialogue, arranging details, powerful verbs, strong conclusions, effective titles, revising and editing.

- **Develop research skills**

Effective inquiry questions, researching words, library research, encyclopedia research, evaluating websites, plagiarism, citing research, research notes, paraphrasing.

Spelling Workout D, Global Edition

- Vowels pairs and digraphs
- Words with ie and ei
- Vowel digraphs au, aw,
- Words with ou and ow
- Vowel pairs ai, ay; Diphthongs oi, oy
- Plurals and plural possessives
- Plurals of words that end in Y,
- Irregular Plurals
- Prefixes pre, re, im, non, con, ex, de, dis, un, and ad
- Synonyms, antonyms, homonyms, compound

words

- Compound words
- Synonyms and antonyms
- Homonyms

Long Term Lesson Plan (2018-2019)

Grade 4

Math

Textbook: Math Makes Sense, Addison Wisely

Patterning and Algebra (September – October) - Sem 1

Unit 1, Number Patterns

- Lesson 1 – Patterns in charts
- Lesson 2 – Exploring Number Patterns
- Lesson 3 – Number Patterns with a Calculator
- Lesson 4 – Equations involving Addition
- Lesson 5 – Equations involving Subtraction

Unit 10, Patterns in Number and Geometry – Sem 1

- Lesson 1 – Repeating Patterns
- Lesson 2 – Patterns in Multiplication
- Lesson 3 – Multiplying a 3-Digit number by a 1-Digit number
- Lesson 4 – Growing Patterns
- Lesson 5 – Changing – step growing patterns
- Lesson 6 – Patterns in Division with Remainders
- Lesson 7 – Dividing a 3-Digit number by a 1-Digit number
- Lesson 8 – Area Patterns

Number Sense and Numeration – Sem 1

Unit – 2 Whole Numbers

- Lesson 1 – Whole numbers to 10 000
- Lesson 2 – Rounding numbers
- Lesson 3 – comparing and ordering numbers
- Lesson 4 – Estimating sums
- Lesson 5 – using mental math to add
- Lesson 6 – Adding 3, 4 Digit numbers
- Lesson 7 – Estimating differences
- Lesson 8 – Using mental math to subtract
- Lesson 9 – Subtracting a 3-Digit number
- Lesson 10 – Subtracting from a 4-Digit number

Unit 4 – Multiplication and Division – Sem 1

- Lesson 1 – Skip counting
- Lesson 2 – Multiplying by numbers to 9
- Lesson 4 – Exploring multiplication patterns
- Lesson 5 – Estimating products
- Lesson 8 – Dividing by numbers from 1 to 7
- Lesson 9 – Dividing by numbers from 1 to 9
- Lesson 10 – Division with Remainders

Data Management and Probability (November – December) – Sem 2

Unit – 5, Data Management

- Lesson 1 – Reading Data in Tables
- Lesson 2 – Reading Pictographs and Bar graphs
- Lesson 3 – Reading Circle Graphs
- Lesson 4 – Drawing Pictographs
- Lesson 5 – Drawing Bar Graphs

Number Sense and Numeration

Unit – 8, Fractions and Decimals – Sem 2

- Lesson 1 – Fractions of a Whole
- Lesson 2 - Fractions of a set
- Lesson 6 – More than one
- Lesson 7 – Comparing and Ordering Fractions
- Lesson 8 – Exploring Tenths
- Lesson 9 – Exploring Hundredths
- Lesson 10 – Comparing and Ordering Decimals
- Lesson 11 and Lesson 12 – Adding and Subtracting Decimals
- Lesson 13 – Adding and Subtracting Money

Measurement (January – February)

Unit – 9, Length, Perimeter and Area – Sem 1

- Lesson 1 – Measuring linear Dimensions
- Lesson 2 – Measuring in Millimeters
- Lesson 3 – Measuring in Decimeters
- Lesson 5 – Relating units of Measure
- Lesson 6 – Measuring Perimeter
- Lesson 7 – Finding the Perimeter of a large region
- Lesson 8 – Exploring Area
- Lesson 9 – Measuring area in square centimeters
- Lesson 10 – Estimating and measuring area
- Lesson 11 – Finding area in square centimeters
- Lesson 12 and 13 – Exploring figures with equal perimeters and equal areas

Geometry and Spatial Sense

Unit 3, Geometry – Sem 1

- Lesson 1- Congruent figures
- Lesson 2 – Exploring angles
- Lesson 3 – Measuring angles
- Lesson 4 – Exploring sides in Quadrilaterals
- Lesson 5 – Exploring angles in Quadrilaterals
- Lesson 6 – Attributes of Quadrilaterals
- Lesson 7 – Similar figures

Measurement (March – April) – Sem 1

Unit 6, Measurement

- Lesson 1- Exploring units of time
- Lesson 2 and 3 – Telling and estimating time

- Lesson 4 – Exploring elapsed time
- Lesson 5 – Estimating and counting money
- Lesson 6 – Making change
- Lesson 8 and 9 – Measuring capacity and mass

Data Management and Probability – Sem 2

Unit 11, Probability

- Lesson 1 – The language of probability
- Lesson 2 – Identifying Outcomes and Predicting Results
- Lesson 4 – Exploring Predictions
- Lesson 5 – Predicted and Actual Results

Geometry and Spatial sense (May-June) – Sem 2

Unit 7, Transformational Geometry

- Lesson 1 – Grids and coordinates
- Lesson 2 – Translations
- Lesson 3 – Reflections
- Lesson 4 – Lines of Symmetry
- Lesson 5 – Rotations
- Lesson 6 – Patterns with Transformations

Number Sense and Numeration – Sem 2

Review of all basic operations

Long Term Lesson Plan (2018-2019)
Grade 4, Social Studies

Early Societies – Sem 1

- Chapter 1 – Early Societies and Environment
- Chapter 2 – Family life
- Chapter 3 – Beliefs and Religious Practices
- Chapter 4 – The Needs of Daily Life
- Chapter 5 – Social and Political Organization

Canada's Regions – Sem 2

- Chapter 1 – The Cordillera
- Chapter 2 – The Interior Plains
- Chapter 3 – The Arctic
- Chapter 4 – The Great Lakes – St. Lawrence Lowlands
- Chapter 5 – The Canadian Shield
- Chapter 6 – The Hudson Bay Lowlands
- Chapter 7 – The Appalachian Region

Long Term Lesson Plan (2018-2019)

Grade 4, Science

Textbook: Science & Technology, Addison Wesley

Habitats – Sem 1

- What is Habitat?
- Earthworm habitat
- Basic Needs of Plants and Animals
- Producers and Consumers
- Building Food Chains
- Adaptations
- The Perfect Beak
- Changing Habitats
- Habitats and Humans
- Loss of Habitat
- Gone Forever

Light and Sound Energy – Sem 2

- What causes sound?
- Good vibrations
- The Human Ear
- Shape and Sound
- Sounds and Solids
- Sound, Hearing and the Environment
- How Light Travels
- Reflecting Lights
- Good Reflectors
- Building Optical Devices
- Transparent, Translucent, and Opaque
- A bend in the path
- Lenses
- Rainbows and Prisms
- Investigating colours
- Inventions using light

Rocks and Minerals – Sem 2

- Rock or Mineral?
- Rock types
- Testing rocks and minerals
- Useful rocks and minerals
- Fossils
- Soil Erosion
- Changing the Landscape

Pulleys and Gears

- How pulleys work
- How gears work
- The history of bicycles

French Yearly Plan

Grade 4

Month

September, October, November, December and January

Application of Language

- Les objets de classe (words for school supplies) expressions “c’est un/une...” “ce sont...”
- Questions formed with intonation and Est ce que...? (eg., C’est une règle?/ est ce que le livre est dans le pupitre?)
- Plural endings in French
- Words for common people and places at school expressions “ est ce je peux aller a ...?”
- Greetings, leave-takings and introductions (eg., Je m’appelle .../ mon nom est ...)

- Questions and expressions related to state of being (e.g, comment ca va? Ca va bien.)
- The names of the letters of the alphabet to spell out one's name.
- Family numbers. Expressing possession with "de". Expressions "voici and voila
- The days of the week. Expression "je vais a..."
- Use of the definite and indefinite articles
- The months of the year. Expressions: "Aujourd'hui c'est..."
- Numbers 1 to 30
- The expressions "il y a..." and "Combien de...y a-t-il?"
- Words related to time. Expressions: "Quelle heure est-il?" and " Il est..."
- The prepositions of place

Month

February, March, April, May and June

Application of Language

- Personal subject pronouns
- The verb "avoir" and "etre" in present
- Singular personal pronouns (Il and Elle)
- Household objects. Expressions: "ou est...?" and "Il/Elle est dans..."
- Names of common family pets. Expressions "Mon animal prefere est..."
- Words for colours. Expressions: "J'aime..." and "Je n'aime pas..."
- Colour Adjectives
- The four seasons
- Common weather expressions
- Expressions of temperature
- Routine questions (e.g., Quel temps fait-il?/Quelle est la temperature maintenant?/Quel temps fait-il en hiver?)
- Correct pronunciation of the weather expression.

- Words for articles of clothing. Expressions: “Je porte...”
- Words related to food
- Verbs porter manger in present

The yearly plan for Ibadat and Hadeeth

September: Tawheed, الرحمن الرحيم العليم, and all about Salat (prayers) The Tawheed, and the names of Allah الرحمن العليم ، الرحيم ، are the focus of the first week. Wudu, Taharah, water, Athan , Iqamah, Salat (prayers), praying in congregation By the end of the month the students should be able to perform the wudu and pray without any assistance or corrections, and be able to perform the Athan and Iqamah at the prayer time in the school. Also Surat AlFatiha is focused on because it is one of the pillars of Salat to recite it.

October: Zakah, Fasting, Eidul Fitr, Hajj, and Eidul Adha The focus on this month will be on the the rest of the pillars of Islam. At this stage the students are required to know the Zakat of money and how it is spent, in addition to Zakat of some other forms of property; the month of Ramadan and some of the basic knowledge about fasting and Eidul Fitr; and the Hajj, simulating it, and Eidul Adha. Hadeeth: First three Hadeeth in الأربعين النووية.

November and December: The story of Adam (AS) The purpose of learning the story of Adam (AS) is to know who is our enemy, how he does his work, how to block him, and how to fix it if we fall in the sin. A comparison between the sin of Adam (AS) and that of Iblees is used to teach the students that admitting our weaknesses and asking Allah for forgiveness is what makes the difference between us and Iblees. Hadeeth: 5, 6 & 7 in الأربعين النووية.

January: Islamic Culture, Qur’an and Tafsir The students learn about the Islamic calendar, the greeting of Islam, and the concept of reward and punishment. The Qur’an, and the Tafsir of some of the short Suras are also to be learned in the classroom.

Hadeeth: 9, 10 & 11 of الأربعين النووية.

February: Prophet Muhammed (SAWS) In this month, the Syrah of the Prophet (SAWS) is to be told, lived, and appreciated. Hadeeth: 12, 13 & 15 of الأربعين النووية.

March: Companions of the Messenger of Allah (SAWS) In this month the students learn about Khadijah bint Khwaylid, Ali ibn abee Talib, and Ja’far ibn abee Talib, may Allah be pleased with them. The purpose is to teach the students about the early times Muslims and how much have they all given in the cause of Allah because of their firm belief in Allah and his Messenger (SAWS). Hadeeth: 20, 21 & 22 of الأربعين النووية

April: How to live life as a Muslim During this month the students learn to live their

every day life according to the Islamic code, while at the same time interacting and participating actively in their community. Hadeeth: 23, 24 & 27.

May and June Faith, it's articles, Tawheed, sincerity (Ikhlass), prioritizing according to the Islamic values. Hadeeth: 34, 25, 38 & 40 of الأربعين النووية

الخطة السنوية لمنهج اللغة العربية للصف الرابع الابتدائي لعام 2018م – 2019م .

اللغة العربية من كتاب (كتابي في العربية) الجزء الرابع :

نصف العام الأول :

أولاً : القراءة :	درس	(عطلة الصيف)
	درس	(العودة إلى المدرسة)
	درس	(لقاء الأصدقاء)
	درس	(مدرستي)
	درس	(إلى المدرسة)
	درس	(يوم المدرسة)
	درس	(معلمة لطيفة)

نصف العام الثاني :

أولاً : القراءة .

ثانياً : قواعد اللغة :	درس	(جرس المدرسة)
أقسام الكلمة	درس	(الشمس)
أسماء الإستفهام	درس	(غرفة صفي)
أنواع الجمع	درس	(في الملعب)
الضمائر	درس	(مباراة)
	درس	(إلى الحديقة العامة)

بالإضافة إلى الإملاء و الخط و التعبير .

معلمة المادة : أمنية الصيرفي

Sr. Omnia Elsirafy.

Arabic yearly plan for Gr. 4.

