# Sample Full Year Overview: Grade 4

# **Grade 4 Bundles for English Language Arts and Literature (2022)**

#### **TEXT FORMS AND STRUCTURES**

Types of Text Fiction Non-fiction Poetry

### **ORAL LANGUAGE**

**Oral Tradition** 

Verbal and Non-verbal Communication Presentations

# **VOCABULARY**

Morphology

Vocabulary Development 1 and 2

# **FLUENCY**

Reading Accurately with Automaticity

#### **COMPREHENSION**

**Comprehension Strategies Understanding Text** 

#### **WRITING**

**Writing Process** 

Handwriting and Keyboarding

Paragraph Structure **Effective Writing Skills** Writer's Craft 1 and 2 **Research Process** 

#### CONVENTIONS

Capitalization & Punctuation **Commas and Quotations Marks** Grammar & Spelling 1, 2 and 3

# **Grade 4 Bundles for Mathematics (2022)**

#### **NUMBER**

Place Value

Adding and Subtracting (Whole Numbers)

Adding and Subtracting (Whole and Decimal

Numbers)

Multiplying and Dividing

within 10 000

Prime and Composite Numbers

Fractions and Decimals **Equivalent Fractions** 

Percentages

# **STATISTICS**

Data

#### **ALGEBRA**

Order of Operations **Expressions and Equations** 

#### **GEOMETRY**

**Geometric Properties** Transformations

#### **MEASUREMENT**

**Angles** Area

#### **PATTERNS**

Arithmetic and Geometric Sequences

# TIME

Duration

#### **Grade 4 Bundles for Science (2023)**

#### **SCIENTIFIC METHODS**

Data and Evidence Reliability and Validity

#### MATTER

Waste Management

#### **ENERGY**

Non-contact Forces

#### **EARTH SYSTEMS**

Interactions of Earth Systems **Conservation Practices** 

#### LIVING SYSTEMS

Structures and Functions of Plants and Animals

# **SPACE**

Observing Objects in Space Connecting Objects in Space to Daily Life

# **COMPUTER SCIENCE**

**Design Processes** 

# **Grade 4 Bundles for Physical Education and Wellness (2022)**

### **ACTIVE LIVING**

Choices in Physical Activity

# MOVEMENT SKILL DEVELOPMENT

**Strategies and Tactics** 

Integrating Elements of Movement

**Effective Teamwork** 

#### **HEALTHY RELATIONSHIPS**

**Conflict Resolution** Addressing Bullying

#### **CHARACTER DEVELOPMENT**

Personal Experiences **Building Resilience** Perseverance

# **SAFETY**

Responsibility and Safety

#### **HEALTHY EATING**

**Nutritional Information and Choices** 

# FINANCIAL LITERACY

**Spending Money Banking Practices** 

## **GROWTH AND DEVELOPMENT**

**Exploring Development** 

**Recognizing Changes During Puberty** Addressing Change During Puberty

# **Grade 4 Bundles for Social Studies (2005)**

# **SKILLS AND PROCESSES**

**LOCAL AND CURRENT AFFAIRS** 

# **ALBERTA: A SENSE OF THE LAND**

**Geographic Regions** Natural Resources and

Regions

**Current Events** Natural Resources and

Competing Land Use

# THE STORIES, HISTORIES AND **PEOPLE OF ALBERTA**

Indigenous Peoples of Alberta Movement of People

More Settlers Arrive

# **ALBERTA: CELEBRATIONS AND CHALLENGES**

Alberta, 1905 and Beyond Diversity in Alberta

Alberta's Recreation and Tourism National Indigenous Peoples Day

# Sample Term 1 Overview: Grade 4

# Grade 4 Bundles for English Language Arts and Literature (2022)

#### **TEXT FORMS AND STRUCTURES**

Types of Text Fiction Non-fiction

Poetry

# **ORAL LANGUAGE**

Oral Tradition Verbal and Non-verbal Communication

# **VOCABULARY**

Morphology

Vocabulary Development 1

# **FLUENCY**

Reading Accurately with

Automaticity

### **COMPREHENSION**

Comprehension Strategies Understanding Text

#### **WRITING**

**Writing Process** 

Handwriting and Keyboarding

Paragraph Structure Writer's Craft 1

# CONVENTIONS

Capitalization & Punctuation Grammar & Spelling 1

# **Grade 4 Bundles for Mathematics (2022)**

#### NUMBER ALGEI

Place Value

Adding and Subtracting (Whole

Numbers)

Multiplying and Dividing within 10 000

Prime and Composite Numbers

#### **STATISTICS**

Data

### ALGEBRA

Order of Operations

#### **PATTERNS**

Arithmetic and Geometric

Sequences

# TIME

Duration

# Grade 4 Bundles for Science (2023)

# SCIENTIFIC METHODS

Data and Evidence Reliability and Validity

## MATTER

Waste Management

# **ENERGY**

Non-contact Forces

#### **COMPUTER SCIENCE**

Design Processes

### **Grade 4 Bundles for Physical Education and Wellness (2022)**

# **ACTIVE LIVING**

Choices in Physical Activity

# **MOVEMENT SKILL**

**DEVELOPMENT**Strategies and Tactics

Integrating Elements of Movement

**Effective Teamwork** 

# **HEALTHY RELATIONSHIPS**

Conflict Resolution
Addressing Bullying

#### CHARACTER DEVELOPMENT

Personal Experiences Building Resilience Perseverance

# Grade 4 Bundles for <u>Social Studies (2005)</u>

# SKILLS AND PROCESSES LOCAL AND CURRENT AFFAIRS

# ALBERTA: A SENSE OF THE LAND

Geographic Regions

**Natural Resources and Regions** 

# Sample Term 2 Overview: Grade 4

# **Grade 4 Bundles for English Language Arts and Literature (2022)**

### **TEXT FORMS AND STRUCTURES**

Types of Text Fiction Non-fiction Poetry

### **ORAL LANGUAGE**

**Oral Tradition** 

Verbal and Non-verbal Communication

#### **VOCABULARY**

Morphology

Vocabulary Development 2

# **FLUENCY**

Reading Accurately with

Automaticity

#### **COMPREHENSION**

Comprehension Strategies **Understanding Text** 

#### **WRITING**

**Writing Process** 

Handwriting and Keyboarding **Effective Writing Skills** 

Writer's Craft 2

#### **CONVENTIONS**

**Commas and Quotations Marks** Grammar & Spelling 2

# **Grade 4 Bundles for Mathematics (2022)**

### **NUMBER**

Place Value

Adding and Subtracting (Whole and Decimal Numbers)

Multiplying and Dividing within

10 000 Fractions and Decimals

Percentages

# **STATISTICS**

Data

### **ALGEBRA**

**Expressions and Equations** 

#### **GEOMETRY**

**Geometric Properties** 

### **MEASUREMENT**

Angles

#### **PATTERNS**

Arithmetic and Geometric

Sequences

# **Grade 4 Bundles for Science (2023)**

#### **SCIENTIFIC METHODS**

Data and Evidence Reliability and Validity

#### **EARTH SYSTEMS**

Interactions of Earth Systems **Conservation Practices** 

#### **SPACE**

Observing Objects in Space Connecting Objects in Space to Daily Life

# Grade 4 Bundles for Physical Education and Wellness (2022)

**ACTIVE LIVING** 

Choices in Physical Activity

**MOVEMENT SKILL** 

**DEVELOPMENT** Strategies and Tactics

Integrating Elements of Movement Puberty

**Effective Teamwork** 

#### **CHARACTER DEVELOPMENT**

**Personal Experiences Building Resilience** Perseverance

**SAFETY** 

Responsibility and Safety

#### **HEALTHY EATING**

**Nutritional Information and** 

Choices

# Grade 4 Bundles for Social Studies (2005)

**SKILLS AND PROCESSES** 

**LOCAL AND CURRENT AFFAIRS** 

# **ALBERTA: A SENSE OF THE**

**LAND** 

**Current Events** Natural Resources and

Competing Land Use

# THE STORIES, HISTORIES AND **PEOPLE OF ALBERTA**

Indigenous Peoples of Alberta

Movement of People More Settlers Arrive

# Sample Term 3 Overview: Grade 4

# **Grade 4 Bundles for English Language Arts and Literature (2022)**

#### TEXT FORMS AND STRUCTURES

Types of Text Fiction

Non-fiction

Poetry

#### **ORAL LANGUAGE**

**Oral Tradition** Presentations

**VOCABULARY** 

Morphology

Vocabulary Development 2

# **FLUENCY**

Reading Accurately with

Automaticity

#### COMPREHENSION

Comprehension Strategies

**Understanding Text** 

**Effective Writing Skills** 

Grammar & Spelling 3

# **WRITING**

**Writing Process** 

Handwriting and Keyboarding

Writer's Craft 2

**CONVENTIONS** 

#### **Grade 4 Bundles for Mathematics (2022)**

Transformations

**MEASUREMENT** 

Area

#### **NUMBER GEOMETRY**

Place Value

Adding and Subtracting (Whole and Decimal Numbers)

Multiplying and Dividing within 10 000

**Equivalent Fractions** 

#### **STATISTICS**

Data

# **Grade 4 Bundles for Science (2023)**

#### **SCIENTIFIC METHODS**

Data and Evidence Reliability and Validity

#### **EARTH SYSTEMS**

Interactions of Earth Systems **Conservation Practices** 

#### LIVING SYSTEMS

Structures and Functions of Plants and Animals

# **Grade 4 Bundles for Physical Education and Wellness (2022)**

#### **ACTIVE LIVING**

Choices in Physical Activity

# **MOVEMENT SKILL DEVELOPMENT**

**Strategies and Tactics** 

Integrating Elements of Movement

**Effective Teamwork** 

# **FINANCIAL LITERACY**

**Spending Money Banking Practices** 

# **GROWTH AND DEVELOPMENT**

**Exploring Development** 

**Recognizing Changes During** 

Puberty

Addressing Change During

Puberty

# **Grade 4 Bundles for Social Studies (2005)**

# **SKILLS AND PROCESSES**

**LOCAL AND CURRENT AFFAIRS** 

# **ALBERTA: CELEBRATIONS AND CHALLENGES**

Alberta, 1905 and Beyond Diversity in Alberta

Alberta's Recreation and Tourism National Indigenous Peoples Day