

# November Examination Content

## Grade 4 Term 4 2018

### MATHEMATICS

#### Mathematics Paper 1:

- Factors and Multiples (Pg. 79, 134)
- Comparing & Ordering Numbers (Pg. 14, 15, 91, 194)
- Expanded Notation (Pg. 13, 14, 90, 193, 252)
- Place Value (Pg. 8, 11, 12, 13, 89, 90)
- Number Sequences: Numeric Patterns (Pg. 40,41, 226)
- Rounding Off: Nearest 10, 100 & 1 000 (Pg. 23, 24)
- Addition & Subtraction (Using column method with carrying & borrowing.) (Pg. 27, 29, 30, 33, 34, 36)
- Multiplication (Using decomposing method) (Pg. 78, 79, 133, 134)
- Division (Using goal-post method) (Pg. 166, 167, 278)
- Multiplication as Repeated Addition (Pg. 47, 48)
- Inverse Operations (Pg. 166)
- Naming Fractions (Pg. 107, 108, 110)
- Comparing & Ordering Fractions using a fraction wall (Pg. 111, 185)
- Equivalent Fractions (Pg. 111, 112, 186)
- Adding & Subtracting Fractions (Pg. 115, 116, 190, 271)
- Fraction of a Whole (Pg. 114, 115, 188, 189)
- Length: Measuring & Converting between m, cm and mm (Pg. 119-128)

#### Mathematics Paper 2:

- 4-Step Method, Addition & Subtraction Word Problems (Using column method with carrying & borrowing)
- 4-Step Method, Division & Multiplication Word Problems (Using goal-post method & decomposing method)
- 2-D Shapes (Pg. 72, 73, 74)
- 3D Objects (Pg. 139, 140, 263, 264)
- Symmetry (Pg. 152, 153 & 154)
- Geometric Patterns (Pg. 143, 144, 145)
- Time (Pg. 54, 55, 56, 58, 59)
- Calendars (Pg. 60, 61)
- Mass: Problem-solving (Pg. 257, 261, 262)
- Data Handling: Tally tables, Pictographs, Vertical bar graphs (Pg. 216, 217)

## **ENGLISH**

Reading Aloud: Learners will be given a text to prepare at home.

Comprehension: Interpreting texts and answering questions in full sentences.

Creative Writing: Two creative writing tasks. Completed in class during Week 5.

Language: Platinum English textbook and worksheets in language workbook.

### Term 1 & Term 2:

- Adjectives: Pg. 57 and worksheet
- Adjectives, degrees of comparison: Pg. 57 and worksheet
- Nouns: Plurals, worksheet
- Conjunctions, Pg. 150 and worksheet
- Prepositions, worksheet
- Simple and complex sentences, Pg. 25/26 and worksheet
- Statements, questions and exclamations and Pg. 49 and worksheet
- Past, Present and Future Tense: Pg.55 and worksheet

### Term 3 & Term 4:

- Adverbs of time, manner and place
- Continuous past, present and future tense
- Similes & metaphors
- Personification
- Collective nouns
- Alliteration
- Abbreviations
- Conjunctions
- Exclamations and commands
- Subject, verb and object
- Onomatopoeia

## **AFRIKAANS**

Please refer to Afrikaans 'Mini rules' booklet.

Please note exam revision will take place in class weekly.

### Taal:

- Klanke
- Telwoorde
- Woordorde
- Vraagwoorde
- Verlede Tyd
- Toekomende Tyd
- Voorsetsels
- Voornaamwoorde
- Meervoude: only the first 4 rules (Highlighted)
- Verkleinwoorde: only the first 3 rules (Highlighted)
- Byvoeglike naamwoorde

- Ontkenning
- Tyd
- Trappe van vergelyking
- Bywoorde
- Voegwoorde

Vorbereide lees: Completed during class in Week 6.

Luister en Praat: Mondeling 7 November 2018

## **NATURAL SCIENCE & TECHNOLOGY**

- Energy for life (Pg. 76-77)
- How much energy do we need & Energy in our food comes from the Sun (Pg. 78-79)
- The human ear (Pg. 98-99 & 110)
- Noise pollution (Pg. 103- 105)
- Main Surface Of The Earth (pg. 112-115)
- Earth's Layers (Worksheet)
- Our Solar System (pg. 116-117)
- The Sun (pg. 118-119)
- The Earth's Orbit (pg. 120-121 & Worksheet)
- Earth's Rotation & Planets In Our Solar System (pg. 122-123)
- The Sun & Life (pg. 124-125)
- Features Of The Moon (pg. 126-127)
- Phases Of The Moon (pg. 128-131)

## **SS: GEOGRAPHY**

*Please study key words on assigned pages in Day-by-day textbook.*

1. Food and Farming in South Africa
  - Foods that people eat (pg. 50)
  - Subsistence and Commercial Farming (pg. 52, 54)
  - Crop and Stock Farming (pg. 56, 57, 59, 62)
  - Unprocessed and processed foods (pg. 64 - 67)
  - Revision Pages (pg. 70 - 71)
2. Water in South Africa
  - Uses of water (pg. 72-74)
  - Water as a resource (pg. 75)
  - Water Cycle (pg. 76 - 77)
  - Fresh Water in Nature (pg. 78-79)
  - People get water from a tap (pg. 85)
  - Pollution and Waste Water (pg. 86-88)
  - Revision Pages (pg. 90-91)

### 3. Map skills

- Interpret and reading off a map pg. 26 - 28
- Provinces and capital cities worksheet in workbook
- The continents and oceans of the world pg. 46

## **SS: HISTORY**

### 1. **Transport through time** Day-by-Day textbook and worksheets in workbooks

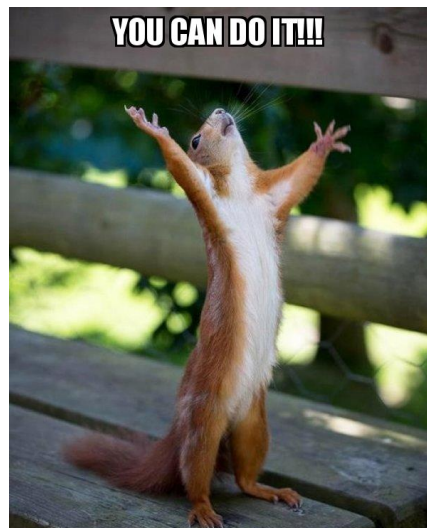
- Transport in the air Pgs: 142-145

### 2. **Communication through time:**

- Symbols, signs and pictures, Spoken language and stories Pg: 148
- Engravings and paintings on rocks and walls Pg: 149 and worksheet on San rock art
- Songs, dance and musical instruments Pg: 150-151
- Changes in modern forms of communication Pg 152-153
- The postal system, the post stone, the mail coach Pg: 154 and worksheet
- Early typewriters Pg: 155-156
- The telegraph Pg: 156
- The telephone Pg: 157 and worksheet
- The cellphone Pg: 162
- Revision page Pg: 163

## **LIFE SKILLS**

- Personal strengths and weaknesses page 6-7, 10-11
- Religious symbols – refer to the workbook
- Safety in and around water page 141-142, 146-147
- Healthy environment and personal health page 157-159, 162-163
- Pollution page 168-169, 172-173
- Traffic rules page 182-183
- HIV & AIDS page 186-187, 190-191
- Refer to the Life Skills workbook



## IsiXhosa

- People
- Animals
- Food
- Clothing
- na- (and)
- Know the meanings of Ndi-, Ni-, Ba-, Si- and U- and be able to construct sentences using these pronouns
- The verbs to be studied:

-funda	--tya
-sela	-dlala
-pheka	-hleka
-danisa	-hamba
-hleka	-bona
-nxiba	-khala/lila
-thenga	-mamela
-hlamba	-bhabhayisa
-fundisa	-hlamba
-sebenza	-thunga

DON'T  
STOP  
UNTIL  
YOU'RE  
PROUD

