**ENG – 13 November 2023**

Study from the printed workbooks as well as the summaries in your flip file.

1. Auxiliary verbs - Page 1 (Workbook 1, page 22-23)

2. Prepositions - Page 1 (Workbook 4, page 8-9)

3. Reported speech Page 1 (Workbook 2, page 11-12)

4. Prefix, Suffix and Root - Page 1 (Workbook 1, page 43-44)

5. Abbreviations - Page 1

6. Active and Passive voice - Page 2 (Workbook 2, page 19)

7. Types of sentences - Page 2 (Workbook 2, page 10)

8. Adjectival and adverbial clauses - Page 2 (Workbook 2, page 42)

9. Collective nouns - Page 3 (Workbook 1, page 33)

10. Degrees of comparison - Page 3 (Workbook 1, page 35)

11. Interrogative, demonstrative & indefinite pronouns - Page 3 (Workbook 4, page 21)

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**NS – 14 November 2023**

Term 3

**Renewable and non-renewable resources of energy: 1-5**

* Non-renewable sources of energy: Examples
* Compare the definitions of renewable energy with non-renewable energy.
* The formation of fossil fuel

**Potential and kinetic energy: 5-6**

* Potential and kinetic definition
* High and low potential energy
* Examples of potential and kinetic energy

**Potential energy in food: 6-7**

* What are joules or kilo joules?

**Law of conservation of energy: 7**

**Energy systems: 8-10**

* The 4 energy systems
* Heat transfer methods
* Conduction, Convection, and radiation: Definitions
* Convection (How a convection current works)
* Heat absorption and reflection
* Heat loss definition

**Insulation: 11**

* The purpose of insulating materials
* Good conductor
* Vacuum
* Uses of insulators
* Insulating our house (the house in your script)
* Indigenous building designs
* Definition of heat loss

**Energy transfer to the surroundings: 12**

* Energy wastage definition
* Diagram of an electric drill

**Electric circuits: 13-15**

* Components of a simple circuit
* Electric circuits symbols
* Drawing of electric circuits
* Electrical conductors and insulators

Term 4

**The Sun, planets and asteroids: 15**

**Moons: 17**

**Movement of the Earth and planets: Rotation 18**

**Movement of the Earth and planets: Revolution 18**

**Movement of the moon: Rotation 18**

**Movement of the moon: Revolution 18**

**The relationship of the sun to the earth: 19-22**

* Solar energy
* The earth’s axis (all of it)
* Labelled diagram of the earth
* The earth’s seasons
* Direct and oblique rays
* How does the earth sustain all life on earth?
* Formation of fossil fuels
* Uses of fossil fuels

**The relationship of the earth to the moon: 23-24**

* Where can we see gravity?
* Measurement unit for mass
* The 2 factors that affect gravity
* Definition for gravity
* Why can astronauts bounce on the moon but not on the earth?

**Tides: 25-26**

* Definition for a tide
* Why does a spring tide happen?

Please study hard and remember the pass rate is 40%.

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**LO – 15 November 2023**

**Term 3 Summaries**

* Facts pg. 1
* Definitions pg. 1
* What is an addict pg. 1
* Physical and psychological dependence pg. 1
* Drugs names and their uses, side effects and symptoms pg. 1 & pg. 2
* Interpersonal and intrapersonal factors influencing drug abuse pg. 2
* Environmental Health pg. 2

**Term 4 Summaries**

* Definitions and general information pg. 1
* Factors that influence choice of diet pg. 1
* Food Groups pg. 1
* Religions pg. 1
* Vitamins and Minerals pg. 1
* Diseases pg. 2

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**AFR – 16 November 2023**

What to study?

1. Teenwoordige tyd - 33 - 34
2. Hulpwerkwoorde na verlede tyd - 31
3. Voegwoorde (omdat en want) - 17 - 18
4. Direkte rede - 39
5. Indirekte rede - 39
6. Sinonieme (slim; pragtig; baklei; plek; kry) - 41
7. Antonieme (gelukkig; skoon; veloor; nat; bitter) - 41
8. Letterlike en figuurlike betekenis (spreekwoorde): Is dit letterlik of figuurlik? Gee die betekenis van die spreekwoord. - 43 - 44
* Wie nie waag nie sal nie wen nie.
* As is verbrande hout.
* Jou kop is deur.
* ‘n Nuwe blaadjie omslaan.
1. Trappe van vergelyking (goed; baie; mooi; braaf) - 7 - 9
2. Verboë vorme - 11 - 12
3. Deelwoorde - 13
4. Voorvoegsel - 19
5. Afleidings - 20
6. Koppelwerkwoorde - 14
7. Intensiewe vorme (grasgroen; bloedrooi; potblou; blitsvinnig; veerlig) - 11

You will write:

Question 1 – Begripslees

Question 2 – ‘n Visuele teks

Question 3 – ‘n Opsomming

Question 4 – Taal

Revision will be done in Week 5 based upon the Exam. Please make sure you are present and have stationary to make notes.

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**MATH – 17 November 2023**

Study all the work & worksheets in your workbook together with the summaries and revision test at the back of your book.

1. Common and decimal fractions - Page 8

2. 2D Shapes - Page 21

3. Addition and subtraction: Column method - Page 2

4. Functions and relationships - Page 11-12

5. Transformation - Page 22

6. Calculate without calculator (add, subtraction, multiplication and division) - Page 3 & 4

7. Exponents (calculate and simplify) - Page 5

8. Area and Perimeter - Page 23-24

9. Surface area and volume - Page24-25

10. Data handling - Page 26-31

11. Construction of Geometric figures - Page 17-19

12. Exponents and roots (Calculations) KNOW YOUR VALUES! - Page 7

13. Numeric Patterns - Page 9

14. Integers (Functions and relationships) - Page 11

15. Geometric Patterns - Page 13

Study hard and good luck.

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**CA – 20 November 2023**

**Study all work from the summaries you were provided.**

**DRAMA:**

* Page 1-2: Definitions
* Page 2: Drama structure, Development of voice, Body warm-up.
* Page 3: Warm-up of facial muscles, Articulation , Audience placement
* Page 6: Careers in Drama

**VISUAL ARTS:**

**SUMMARY:**

* Page 1-3: Art Elements
* Page 4-5: Design principles
* Page 5-6: Crafts
* Page 6: Shading technique

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**EMS – 21 November 2023**

All work must be studied from the summaries learners were given and filed in their flip files. Activities done in workbook may also be used to test themselves.

1. Smarter goals approach.

2. Entrepreneurship.

3. Cost calculations.

4. Economic growth and productivity.

5. Savings and community savings schemes.

6. Budget

REMEMBER YOUR CALCULATOR

**SS – 22 November 2023**

Summary on Page 78 to 86 of Geography workbook or Summary on Page 76 to 88 in History workbook

**GEOGRAPHY**

**Term 3**

Summary: 1.1 (Population concepts: birth rate, death rate, population growth)

Summary: 1.2 (Infant mortality)

Summary: 1.5 (Know the 5 factors that affect birth and death rates. (Mind map))

Summary: 1.6 (Study the table about disease (tuberculosis, malaria, diarrhoea))

Summary: 1.7.1 (Know the 3 developments that have affected population growth. Also know the 3 points under scientific developments and 2 points under improved health care. (Mind map))

**Term 4**

Summary: 2.1 & 2.1.1 (Know the 6 natural resources that are essential for all life and study as well as the definitions of each (a to f))

Summary: 2.2 (Know the water cycle and study)

Summary: 2.3.1 (Water usage in SA – Know the pie graph)

Summary: 2.4 (Responsible water usage – Know the 6 points and pictures of how to use water responsibly at home)

Summary: 2.5 (Know the 5 ways in which people pollute and abuse the natural resources)

Extra copied paper (Know what conservation is)

**HISTORY**

**Term 3**

Summary: 1.1 (Learn all information about the San hunter-gatherers)

Summary: 1.2 (Learn all information about Khoikhoi)

Summary: 1.3 (Learn all the important facts about the African farmers)

Summary: 1.4 & 1.4.1 (Study the important facts about the VOC settlement at the Cape)

Summary: 1.4.2 (Study the important facts about Vereenigde Oost-Indische Compagnie. (VOC))

Summary: 1.4.3 (Study the important facts (tasks about what Han van Riebeeck had to do at the Cape)

Summary: 1.5 (Know the important facts about ways how slaves’ resisted slavery – Know the 12 points of slave resistance)

Summary: 1.6 (Know the different groups of people that lived in the Dutch Colony at the Cape. The Dutch VOC employees, Dutch immigrants, Khoikhoi, slaves, Free Burgers, French Huguenots and the Trekboers (a to g)

**Term 4**

Summary: 2.1 (Learn the information facts about the people that lived in the Cape Colony during British rule: the British, Xhosa’s, 1820 British settlers, the Voortrekkers, the Kora and the Griqua)

Summary: 2.2 & 2.3 (Learn the information about the arrival of the British at the Cape Colony in 1795)

Summary: 2.4 (Learn the important facts about the 1820 British Settlers)

Summary: 2.5 (Learn the important facts about the Voortrekkers migrating and moving into the interior of SA)

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**TECH – 23 November 2023**

\*\* Study from the summaries you received and look at workbook\*\*

Key words - 1

Types of magnets - 2

Recyclable materials - 2

Electrical symbols - 2

Emergency situations - 2

Structure failure - 2

Oblique Drawing - 2

Possible investigations - 3 - 4