

PRIME JUNIOR SCHOOL ASSESSMENT



GRADE 7 - 2024

MARKING SCHEME

004

<p>ENGLISH</p> <ol style="list-style-type: none"> It helps to think deeper A particular quality / behaviour of a person By reading characters in the story to real life A task you do regularly Fictional stories/ imaginative A state of idleness and unwillingness to spend energy To refresh our bodies and minds after working for long hours To make tasks manageable Not be tempted to be lazy laziness It provides a break from the long learning hours i) It provided a break ii) An opportunity to rest and play A wide smile To retire curiously/ a crowd in high world's threatened eat demand frames many die mistaken stationery bedding doesn't he? will you inexperienced/ amateur illegible advice sale or on ewe heifer 	<ol style="list-style-type: none"> an oval black dining fat brown indigenous berries monkeys hard hardly hardly hard <p>MATHEMATICS</p> <ol style="list-style-type: none"> 13047626 10,000,000 105 $2 \times 2 \times 2 \times 3 \times 5$ 8000 66 9cm 110 rods 132m 100m $41a + 30b$ 4320L 15 tonnes 3.2cm sh 400 21 litres a) square based pyramid b) 13 4hrs 30 min 68° 112.5 tonnes 109 25cm 8hr 50 min $y = 12$ Sh. 3000 23,29 <p>KISWAHILI</p> <ol style="list-style-type: none"> Jioni a) Masalkheri b) mwaambaje? c) habari za jioni? kataa utiwalo 	<ol style="list-style-type: none"> afya/ rai/ uzima sungura Ukulima bora na usalama wa wanyama <u>Pembejeo</u>- ni vite kama vile mbegu, dawa za kupulizia zinazotumika katika kulima <u>Fumukana</u> - kutawanyika au kutengana Tembo changa bia, tia kikoa Kinga na kinga ndipo moto utawaka Umoja ni nguvu utengano ni udhaifu Jifya moja haliinjiki chungu Kofi hazilii ila kwa viganja viwili Teknolojia ya kisasa Methali- Mtoto akibebwa hutazama kisogo cha nina Tanakali - Jaa kochokocho Tabuleti, tarakilishi, kipatakilishi piga taipu, kuchora cha kuigwa au kufanyiwa mfano ulanguzi mengi , mlanguzi ! dhahabu, thamani kivumishi kiashiria Juma na Betty walienda kuzuru Mlima Kenya. Katika safari walibeba maji, mkoba na kamba. safu ya mlima, kikosi cha askari makiwa, buriani Nahau istiara Mama atakuwa akiandaa chakula wageni watakapofika Nisingeenda nisingempata Nyimbo bembelizi Nyimbo za watoto Nyimbo za kazi Nyimbo za kidini a) hadithi b) nahau c) mazungumzo d) maigizo e) ushairi simulizi
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GRADE 7 MARKING SCHEME

JUNIOR SECONDARY

-1-

32. mandhari maudhui
muundo ufupi
33. nyimbo bembelezi huimbwa na walezi ili kuwatuliza au kuwafanya watoto walale
nyimbo za watoto huimbwa wakati wa kucheza

INTEGRATED SCIENCE

1. a) Prediction b) Observation
c) Communication
2. a) Biology b) Physics
c) Chemistry
3. a) Radioactive b) Oxidising
c) Carcinogenic
4. a) Hot liquids or steam
b) Open flames/ corrosive liquids
c) Touching open electric sockets/ inserting metallic objects in electric sockets
5. Mass Kilograms Kg
Electric current Ampere A
Temperature Kelvin K
6. i) Pipette
ii) Volumetric flask
7. a) Pipe-clay triangle
b) Round-bottomed flask
c) crucible
8. a) brings the images into sharp focus by raising and lowering the body tube over short distances
b) It concentrates light into the stage
9. a) a solid that dissolves in a liquid
b) liquids that mix completely to form a solution
10. - sugar - salt
11. Boiling point
12. a) a state of complete physical mental and social well-being
b) a state of being in good health, comfort and happiness
13. i) Public health officers
ii) Nutritionist
iii) Nurses
14. i) Evaporation
ii) crystallisation
iii) simple distillation
iv) sublimation
15. i) Taking a healthy diet
ii) Getting enough rest
iii) Exercising
iv) observing hygiene

- v) use of clean water
16. a) Nutrients required in large amount in the body
b) Nutrients required in small amounts in the body
17. a) Sweet potatoes, green bananas, rice, maize
b) Beans, fish, eggs, beef
18. i) Calcium ii) phosphorus
iii) iron
19. i) Weight loss
ii) Wrinkled face
iii) visible bones
iv) Bigger head as compared to the rest of the body

AGRICULTURE AND NUTRITION

1. The introduction of harmful materials into the soil
2. a) Excessive use of fertilizers
b) Use of pesticides and herbicides in excess
c) plastic wastes and polythene bags
3. - Use of organic manures
- Use of non-chemical methods of pests and weed control
- Using correct amount of fertilizers
- re-using and recycling plastic containers
4. a) covering the soil surface around the plant with dry grasses or leaves
- planting crops that attract pests to protect the main crops from damage by these pests
5. a) The practice of preserving, protecting and retaining water for farming and for other use
b) For watering crops
- For watering animals
- For mixing chemicals
- for rearing fish and ducks
6. a) water retention ditch
b) an earth basin
7. a) The act or practice of cultivating the land
b) the practice where by a farmer avoid cultivating of the land
8. - slashing to control weeds
- mulching

- Uprooting of weeds
- Allowing livestock to feed on weeds
9. The practice of growing crops, trees and rearing of livestock in the same piece of land
b)- roots of trees bind soil particles together
- Trees provides shade
- Trees provide firewood and timber
- Trees prevent soil erosion
10. - watering - weeding
- mulching - shading
- pest and disease control
11. - stem cuttings - suckers
- splits
12. - watermelon crops, calabash crops, pumpkin crops
13. a) Nutrition
b) teaching
c) interior decor and designs
d) hair and beauty therapy
14. a) cleaning a home at a fee
b) Repairing clothes at a fee
c) laundry work at a fee
15. a) is preventing loss of nutrients from food by preparing and cooking food properly
b) - wash vegetable before cutting them
- remove a thin layer of skin when peeling
- cut vegetables into sizeable piece
- cover foods with fitting lids while cooking
16. a) immersing vegetables in hot water for a short time
b) a method of partially cooking food in boiling water
c) adding nutrients to food during processing to make it more nutritious
17. a) heat changes the texture of vegetables
b) Heat changes the taste of vegetables
c) Heat changes the colour of vegetables
18. a) baking fry
b) loaf tin

SOCIAL STUDIES

1. - it gives learners the opportunity to choose careers in life
- enables learners to connect with their past
- enables learners to protect their rights as those of others
- enables learners to become responsible

and tolerant citizens
- helps learners to understand their environment

- enables learners to develop skills / critical thinking/ problem solving

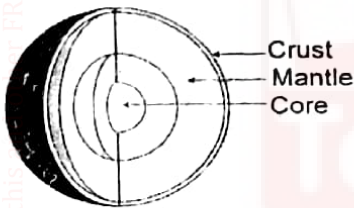
2. - Geography
- History
- Civil Governance
- Anthropology
- Citizenship

3. a) Gender stereotype- Expectations that people of society have about what the male or female should or should not do in the careers or behaviours

b) Entrepreneur- a person who uses skills to create business and other economic activities that improve life in the society

c) enterprenueral opportunities - are ways of generating business ideas and skills

4. internal structure of the earth



5. M- The Equator
P - The Tropic of Capricorn

b) Somalia
- Kenya
- Uganda

c) Station J = 0°
Station Q = 30°E
Difference degrees - 30 - 0 = 30°

1° = 4 minutes
Therefore $30 \times 4 = 120 = 2\text{hrs}$

Since station Q is the East of J add 2 hours to 11.00am

11.00
+ 2.00
1300

The time at station Q will be 1.00pm

NB: The learner should show working steps and the answer to get the full marks (3 marks)

d) The seat of the Governmental capital

city of the country marked T (Egypt) is Cairo

6. Theories of origin of human beings
- Mythical stories/ Traditional stories

- Religious stories
- evolution theory

7. -Trading activities
- Mining activities
- Fertile soil in the kingdom encouraged cultivation

- presence of pastures supplied livestock keeping
-Religion which enhanced unity
- Construction of stone walls for security

Strong and stable army

8. a) community - a group of people living in the same place or having a particular objective in common
b) Community service- is voluntary work done by a person or a group of people for the benefit of their community

c) Community Service Learning (CSL) is a strategy of learning where learners get an opportunity to solve local problems

9. - Problem identification
- designing solutions to the problem
- planning to implement the solution
- implementing the solution
- reporting, evaluation/ reflecting on the success of the project
b)- is a document which describes how the project will be implemented

10. - enables learners to put to practice the skills they have learnt
- promotes critical thinking as they brainstorm problems affecting the community
-enhances creativity as people improvise tools and equipment to use
- helps to solve challenges in the community

CRE

1. -For love
-For companionship
-For procreation
2. - Visiting the sick and praying for them
- Visiting the elders and helping them
- Visiting children home and help them with food and clothes
- Cleaning the community compound and conserving the environment
3. -King James Version
-Holy Bible
- Revised Standard Version
- Good News
- Amplified Bible
4. - Taking care of his creation
- Cultivating the land
- Naming and taking care of animals
5. - Law books
- Historical Books
- Poetic Books
- Prophetic books
6. - Do not have any other gods besides me
- Do not worship any graven images or idols
-Do not use God's name in any purposes
- Remember the sabbath day and keep it holy
- Honour your father and mother so that you may live long on earth
- Do not murder/ kill
- Do not commit adultery
- Do not steal
- Do not accuse anyone falsely
- Do not covet
7. a) Moses
b) - He was saved by Pharaoh's daughter
- He grew up in Egypt to witness the hardship of Israelites
- He grew in Pharaoh's palace and learnt leadership skills
8. - wisdom
- God fearing
- humility
- courage
- patience
9. a) Isaiah
b)- wonderful counsellor
- Might God
- Eternal father
- Prince of peace
10. a) Good News

b)- Mathew - Mark - Luke - John	<u>Technical drawing</u> - is a drawing made to scale to communicate specific idea on how physical object function	<u>CREATIVE ARTS AND SPORTS</u>
<u>IRE</u> 1. Al- Alaq 2. Surah Al-Fatiha 3. Twenty verses 4. Rajab 5. Surah Al- Fatiha 6. From Lauhul Mahfudh to Baitul Izzah 7. In cave Hirah 8. i) They were created from Nur (light) ii) They are neither male nor female 9. i) Fill ii) Taqir iii) Qual 10. The hadith whose words and meaning are from the prophet 11. Imam 12. i) Ridhwan ii) Malik 13. shirkul Asghar 14. Shirkul Akbar 15. Maximum 20 Minimum 8 16. Two rakaat 17. Janaza prayer 18. Khusuf 19. i) zakatul maal ii) Zakatul fitr 20. i) money ii) Minerals iii) Agricultural produce iv) Merchandise goods 21. Ramadhan/ shawwal 22. i) Taurat ii) Zubur iii) Injil	4. Construction line - faint line used for sketching and drawing initial details of a drawing Centre line- edges surface and corners which cannot be seen 5. functionality, purpose, size 6. Email, mobile phone, computers, video and web conferencing tools, social networking, online collaboration 7. <u>Metallic</u> - rust - smooth - Reduce sharp loud sound - not easily break <u>Non metallic</u> - Do not rust - Generously rough - Reduces dull sound when knocked - break easily 8. - carpenter -engineer - plumber - surveyors - architect 9. sender, message, receiver channel feedback 10. -Helps create business opportunities - Creates good relation with customers - Enhance smooth coordination of its activities 11. Cyber bullying, impersonation, hacking, phishing 12. Versatility, speed, occupy, reliability, diligence, consistency 13. liver, radial, angular 14. Data- raw facts light are put in a computer that are not produced Information- processed data that is meaningful to the user 15. - install antivirus app - Construction of firewall - backing up data regularly - Use of strong password	1. - character - setting - plot - theme 2. - visual Arts - Music and dance - Drama and film - sports 3. a) minim b) Quaver c) Crotchet 4. - melody - Rhythm - dynamics - Tempo 5. Mark correctly 6. - smudging - cross hatching - stippling 7. K- cord grip L- Thil 8. Ensure there is enough space - Do not test sharpness of cutting tools using fingers - use appropriate tools 9. mark appropriately 10. - stance - grip - execution - follow through 11. - sanding - texturing - vanishing 12. - athletics - football - netball - volleyball - rugby 13. - film and theatre - Teaching - Fine arts - Music - Sports - Architecture 14. - snapping - stamping - Clapping 15. - Dancing - Drumming percussion instruments - keyboard fingering - Blowing wind instrument
<u>PRE-TECHNICAL STUDIES</u> 1. Safety is the state of being safe and protected from danger or harm 2. - sharp edged tools - slippery floors - Lack of protective gear - Disarranged rooms - naked electric wire - leaking gas cylinders 3. <u>Artistic drawing</u> - is a drawing that shows emotions, feelings or ideas		