**YEAR: 7** 

# **ENGLISH**

# **WORKSHEET: 1**

| STRAND           | Reading and Viewing                                       |
|------------------|---|
| SUB STRAND       | Why Should We Recycle (Page: 169).                        |
| CONTENT LEARNING | Read and view with understanding a passage and answer the |
| OUTCOME          | questions.  |

| OUTCOME questions.  |  |
|---|--|
| A. Read passage "Why Should We Recycle" (Page: 169) and answer the following questions. |  |
| 1. What is an example of natural resource?  |  |
| 2. Why is recycling important?  |  |
| 3. In a year how much can we recycle?   |  |
| 4. What do we use metals for?   |  |
| 5. How can you help our planet?   |  |
| 6. What does recycling reduce?  |  |
| 7. Why does the writer want us to save our natural resource?                            |  |
| 8. What is the most important information given in paragraph two?                       |  |
| 9. What do you think is the purpose of this text?                                       |  |
|   |  |

Acronyms are abbreviations made from the first letters of words. Acronyms are usually pronounced as whole words. For Example: instead of saving ay-en-zeday-cee we say ANZAC (Australia.) Use a Dictionary where necessary to help you write these abbreviations in full. 11.TLC: 1. gym: 12.PC: 2. exam: 13.PM: 3. Dr : 14.ATM:\_\_\_\_\_ 4. Rep : \_\_\_\_ 6. Prof : \_\_\_\_\_ 15.SPCA: 16.FNPF : \_\_\_\_\_ 5. PTFA : \_\_\_\_\_ 7. capt : \_\_\_\_\_ 17.NSW:\_\_\_\_\_ 8. Rd: 18.Mt : 9. DOB: 19.maths: 10.RIP : \_\_\_\_ 20.X-mas : \_\_\_\_\_ C. Sentences: Concord Subject – Verb Agreement. In any sentence the subject and verb must agree with each other. A singular subject takes a singular verb. Keleni runs a nursery school. A plural subject takes a plural verb. The sailors are going ashore later. Complete the following sentences by choosing the correct present tense verb. 1. Kelera and I (carries/carry) lunch to school. 2. The netball team (practice/practises) at Bidesi Park. 3. Peter and Raju (visit/visits) me regularly. 4. Bob, the bus driver (was/is) guilty of the offense. 5. Joshua and Jerry (is building/are building) that pig pen. \_\_\_\_\_ 6. The naughty boys (are/is) sitting outside. 7. The teacher will (bought/buy) a new book for the class. 8. Nancy our art director (is holding/are holding) an art exhibition. 9. The boys (play/plays) rugby every Saturday.

10. Lisa (plant/plants) roses beside her house.

B. Word Knowledge: Acronyms

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# **MATHEMATICS**

**WORKSHEET: 1** 

| STRAND           | Strand 3 – Measurement.   |
|------------------|---|
| SUB STRAND       | 3.1:Length/Area   |
| CONTENT LEARNING | Express length and distances to measure, area and perimeters, using |
| OUTCOME          | appropriate units and language of comparison.                       |

# UNITS OF MEASUREMENT

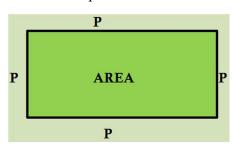
| Imperial and Metric units of Length.                           |
|--|
| Imperial units were used before the metric units.              |
| Example - Imperial units are foot, steps, span, fathom,        |
| Metric units are, kilometer, meter, centimeter, and millimeter |

# Exercise 3.1A

| 1. Which imperial and metric unit would we use to measure the                           |  |  |
|---|--|--|
| a) length of the classroom?   |  |  |
| b) length of the pencil?  |  |  |
| c) length of the playground?  |  |  |
| d) distance between school and your home?   |  |  |
| 2. What metric unit would you use to measure the following?  a) the height of a person. |  |  |
| b) the distance from your Suva to Lautoka.  |  |  |
| c) the width of your thumbnail.   |  |  |
| d) a person's waist.  |  |  |
| e) the length of a fly.   |  |  |

# PERIMETER AND AREA

What is the difference between perimeter and area?



Perimeter is the sum of distance around an object while the area is the amount of space inside the boundary of a flat (2-dimensional) object.

### Exercise 3.1B

1. Calculate the perimeter of the following polygons.

a. 5 cm 3cm

6cm

b. 6cm
4cm

c. 2 cm
4cm 3cm

d. 4cm 3cm 3cm 3cm

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#### **BASIC SCIENCE**

#### **WORKSHEET: 1**

| STRAND           | Strand 3 – Energy  |
|------------------|--|
| SUB STRAND       | 3.1 – Energy Source And Transfer   |
| CONTENT LEARNING | Investigate and illustrate the different energy source and their uses and classify |
| OUTCOME          | them into renewable and non-renewable.   |

#### **Lesson Notes**

# SUBSTRAND 3.1: ENERGY SOURCE AND TRANSFER

The world we live in is full of energy: light, heat, electricity and sound are some of the forms that energy takes. Energy is needed for movement and life. Most energy comes from the sun which provides heat and light for plants to grow, to keep you warm and let you see. Even fuels, such as oil and gas were made from plants that absorbed the sun's energy as they grew millions of years ago.

#### Potential Energy And Kinetic Energy

<u>Potential Energy</u> – is the stored energy.

<u>Kinetic Energy</u> – is the energy due to motion.

Food and petrol are forms of stored energy or <u>potential energy</u> and they change to <u>kinetic energy</u> when things move.

Energy – is what puts things into action.

Solar energy – light and heat energy which comes from the sun.

Hydro-power – energy coming from water.

Wind energy – energy coming from wind which powers windmills to generate electricity.

Fossil fuels – energy sources from coal, oil and gas. They take millions of years to be formed.

<u>Fuels for Our Bodies:</u> The food we eat is the fuel that supplies us with the energy. This energy produces body heat that is required for our bodies basic activities – such as breathing and heartbeat. It also gives our muscle the power for lifting, running and jumping.

#### The Power to Make Food

Much of our food comes from the plant we eat. They get their energy from the sun in the form of light energy. The chlorophyll in the leaves trap sunlight and use carbon dioxide from the air and water from the soil to manufacture food.

#### Making Things Work

Humans have invented many machines to do work for us. Machines help to travel, keep our homes cool, provide light, or make different objects for us to use. All of these machines need a source of energy.

# Points to Remember:

- The sun is the main source of energy.
- Other sources of energy are wind and water.
- Fossil fuels like oil, gas and coal are sources of energy that are smaller in supply now.
- Energy is what puts things into action.
- Different sources of energy is used in different jobs.

| 3. Name two sources of energy that are becoming short in supply. |  |  |
|--|--|--|
|  |  |  |
| 2. List four objects/machines that are powered by fossil fuel.   |  |  |
| can be harnessed from hydro-power which is pow                   | rered byenergy.  |  |
| c. A windmill is powered by                                      | energy which can generate electricity and also electricity |  |
| b. Energy from the sun is called                                 | energy. Coal, oil and gas are                              |  |
| a. What are the four sources of energy?                          |  |  |
| Exercise:  1. Copy and complete the following exercises.         |  |  |

#### **YEAR: 7**

#### HEALTHY LIVING

#### **WORKSHEET: 1**

| STRAND           | Building Healthy Relationships                                 |
|------------------|--|
| SUB STRAND       | Resilience and proactive behavior                              |
| CONTENT LEARNING | Explore and state skills needed to prevent harmful situations. |
| OUTCOME          |  |

#### **Lesson Notes**

#### Unit: 20 - PREVENTING HARMFUL SITUATIONS FROM OCCURRING.

Those with bad behaviour and attitudes always find themselves in harmful situations. When a harmful situation occurs, everyone involved in it (families, community) will feel its impact.

#### How can we prevent harmful situations?

- Always be aware of behaviours and situations that signal danger.
- Isolate yourself from dangerous situations.
- Stay away from bullies.
- Always talk things over.
- Avoid stirring up trouble with those who like trouble.

#### Scenario 1 Suicide

<u>Suicide</u> – means ending your own life. It is sometimes a way for people to escape pain and suffering.

### Why Students Commit Suicide?

They think that they do not have an alternative because no one:

- listened to them.
- wants to listen to them.
- was there to share their problem
- Because of peer pressure

#### Effect on Family

- Family members may experience a great range of conflicting emotions about the deceased.
- Individuals left behind by the suicide of a loved one tend to experience complicated grief in reaction to that loss.
- Low self-esteem among the family members.
- Parents will feel shy living in the community as the community would blame the parents for the suicide.

#### Effect on the Nation

Loss of a life of a young leader who would have contributed to the economy.

Setting bad examples to the peers

Pressure on the nation in terms of pumping more finance to create awareness,

counseling and programs to try and prevent other future attempts.

Loss of labour force

### WAYS TO GET AWAY FROM THINKING ABOUT SUICIDE

1. Talk to your School Counselor, Friend or Parents - If you have suicidal thoughts that you cannot get rid of, seek help immediately.

- 2. Refocus Refocus your thoughts on your strengths, your abilities and what you have to offer to the world. Refocus your attention on things you like to do.
- 3. Get involved in Physical Activity or Sports Physical activity is a great way to let off steam. If you do it with a friend or a sports team, the time spent with others will also strengthen you emotionally.
- 4. Talk to a spiritual leader If you are religious and have access to a spiritual leader, try talking to him or her.
- 5. Find a support group There may be support groups, both online and in your community, where you can find comfort by talking to them.
- 6. Realize that you can make fresh choices for change every day Be bold and change the situations that are making you unhappy. Change schools. Live with no friends for a while. Leave an abusive relationship.

#### HOW CAN THE PARENTS ASSIST IN THE PREVENTION OF SUICIDE?

- 1. Get Help Immediately If your child has a plan and the means to commit suicide, call the police or the paramedics immediately. Your child must be protected.
- 2. Follow Up and Supervise Continue to take threats seriously: Follow through is important even after the child calms down or informs the parent "they didn't mean it." Avoid assuming behaviour is attention seeking.
- 3. <u>Be Gentle and Persistent</u> Be sure to offer help in a gentle and persistent manner. Teenagers are not necessary comfortable talking about depression or suicide and therefore may not want to talk initially. Stay with your child and show unconditional love and support.
- 4. <u>Investigate the Tunnel Vision</u> Sometimes the problem that is causing your child to consider suicide can actually be solved rather simply, but they may have tunnel vision and cannot see any way out.

| <u>EXERCISE</u>   |
|---|
| 1. Define the term 'suicide'.   |
|   |
| 2. What could be one reason why students commit suicide?                              |
| 3. Write down two effects of suicide on the family members.                           |
| i)  |
| ii)   |
| 4. Write down 3 ways in which an individual can get away from thinking about suicide. |
| i)  |
| ii)   |
| 4. Write down 2 ways in which parents can assist in the prevention of suicide.        |
| i)  |
| ii)   |

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#### SOCIAL SCIENCE

**WORKSHEET: 1** 

| STRAND           | Strand 3: PLACE AND ENVIRONMENT                                  |
|------------------|--|
|                  | Belonging to special places.                                     |
| SUB STRAND       | 3.1 features of places   |
| CONTENT LEARNING | Identify location of pacific countries in relation to the world. |
| OUTCOME          |  |

#### **Lesson Notes**

# **THE SOUTH PACIFIC**

The South Pacific region covers vast portion of the world's Earth surface; its ocean is massive and spreads from the Asian continent in the East to the Americas in the West. The islands are scattered and are tiny dots in the big ocean when we look at the world map. The islands are remote and are far from the big continents that surrounds the region.

The islands of the Pacific are not the same; some have **Continental Islands** like Papua New Guinea because they are located next to a big continent example Australia. These islands are big in size and have very rich plant and animal life. They have big rivers also.

Then you have **Volcanic Islands** such as Fiji they are smaller than Continental Islands, Solomon Islands and Vanuatu are also volcanic islands.

**Coral Limestone Islands** are found in the eastern side of the Pacific. They are smaller than the volcanic islands have fewer plants and animal varieties.

**Atoll Islands** are found in the northern-western part of the Pacific and they include Kiribati, Marshall Islands and the **Federated States of Micronesia**. These islands are small in size and have poor soils and plant life. There are few species that survive on these islands.

# **Activity:**

Complete the table given below by filling in your answers.

| TYPES OF ISLANDS              | PHYSICAL FEATURES  | NAMES OF ISLANDS |
|-------------------------------|--|------------------|
| 1. Continental Islands        | <ul> <li>Mountainous islands.</li> <li>Tend to be higher and larger than those farther east.</li> <li>Have rich soils that support every kind of vegetation.</li> </ul>  |                  |
| 2. Volcanic Islands           | <ul> <li>Smaller than continental islands.</li> <li>Are formed by eruptions of volcanoes<br/>on the ocean floor.</li> </ul>  |                  |
| 3. Coral Limestone<br>Islands | <ul> <li>Consist of low land only a few metres above sea level.</li> <li>Surrounded by coral sand beaches.</li> <li>They have fewer plants and animal varieties.</li> </ul>  |                  |
| 4. Atolls                     | <ul> <li>Surrounds a body of water called a lagoon.</li> <li>Channels between islets (small islands) connect a lagoon to the open ocean and sea.</li> <li>Islands are small in size and have poor soils and plant life.</li> </ul> |                  |

#### **YEAR: 7**

#### HINDI

#### **WORKSHEET: 1**

| STRAND                      | Reading and Viewing   |
|-----------------------------|---|
| SUB STRAND                  | ਧਾਠ १३, पत्र (Pages 74-75).   |
| CONTENT LEARNING<br>OUTCOME | Read and view with understanding a letter and answer the questions. |

पाठ १३, पत्न (Pages 74-75) को पढ़ कर नीचे दिए सवालों का सही जवाब लिखिए ।

- अ. सही जवाब को लिखिए ।
- १. 🛮 फीजी की पहली राजधानी कहाँ पर थी ?

क. सुवा में

ख. लेवूका में

ग. थर्स्टन गार्डन में

घ. एल्बर्ट पार्क में

- २. राजधानी को पुरानी जगह से नई जगह क्यों ले जाया गया था ?
  - क. पुरानी जगह समुद्रके बहुत करीब थी।
  - ख. नई जगह समुद्र के बहुत करीब थी।
  - ग. पुरानी जगह पर बहुत ज्यादा जमीन थी।
  - घ. नई जगह पर विकास के लिए अधिक जमीन थी ।
- ३. फीजी का सबसे बड़ा न्यायालय कहाँ पर स्थित है ?

क. सरकारी भवन में

ख. सूवा बन्दरगाह

ग. थेसर्टन गार्डन

घ. विश्वविद्यालय भवन में

- ४. एल्बर्ट पार्क को क्यों ऐतिहासिक स्थान माना जाता है ?
  - क. क्योंकि वहाँ बड़े बड़े खेल होते हैं।
  - ख. क्योंकि वह सरकारी भवन के बिलकुल पास है।
  - ग. क्योंकि वहाँ पर पहला हवाई जहाज उतरा था ।
  - घ. क्योंकि वह उच्च न्यायालय के बिलकुल करीब है ।
- ५. फीजी का संग्रहालय कहाँ पर है ?

क. स्टेडियम के पास ख. सूवा बन्दरगाह के पास ग. माए सूवा पार्क के पास घ. थेसर्टन गार्डन के पास

| आ. इन प्रश्ना के उत्तर पूर वाक्या म ।लाखए ।   |              |  |
|---|--------------|--|
| १. कौन फीजी की राजधानी के बारे में जानना चाहता है ?   |              |  |
| २. विश्वविद्यालय किस खेल के मैदान के बगल में है ?   |              |  |
| ३. सूवा में जो फूलों और पेड़ों का बड़ा बगीचा है उसे क्या कहते हैं ?                           |              |  |
| ८. सूवा की सुन्दरता किस से बढ़ती है ?   |              |  |
| ५. फीजी देश के विषय में आपको सबसे अधिक क्या अच्छा लगता<br>एक अनुच्छेद (paragraph) में बताइए । | है ?         |  |
|   |              |  |
| इ. उलट पलट<br>नीचे लिखी शब्द उलट पलट गए हैं । इन शब्दों को सही क्रम में लिखि                  | गए ।         |  |
| १. रानीजधा ४.   | वूकाले       |  |
| २. काररीस ५. न  | दामै         |  |
| ३. मितसी  |              |  |
| ई. नीच🛮 दिए गए वाक्यों को ने, में , से, को, पर, का प्रयोग कर के                               | पूरा कीजिए । |  |
| १. यह काम मुझ ही होगा ।   |              |  |
| २. मेज़ पुस्तक रखी हुई है ।   |              |  |
| ३. अनिकेत सूवा रहता है ।  |              |  |
| ८. रवी सलेश मारा है ।   |              |  |
| ५. सोनू और मोनू बाजी लगी हुई है ।   |              |  |

Sangam Education Board – Online Resources

# **YEAR: 7**

# NA VOSA VAKA VITI

# **WORKSHEET: 1**

| 1.             | A talai taciqu ko Nau me kauta mai na  | ni uto.  |
|----------------|--|--|
|                | A. I qiso  | B. I tutu  |
|                | C. I uaua  | D. I kaki  |
| A.<br>B.<br>C. | E matai dina ko Isireli ena qiria na<br>Sedre<br>Qiva<br>Tadai<br>Lawasua                  | ·  |
| A.<br>B.<br>C. | Ni lesu mai ena qoli ko Buqu ena dau vakalilig<br>Ibe ni kana<br>I coroga<br>I sau<br>Noke | a tu ga e valenikuro na nona                           |
| A.<br>B.<br>C. | "Mo kauta mai na<br>Sova<br>I qiso<br>I vetaki<br>I bo                                     | _me kari na niu ni ika, Alisi" a kacivaka yani ko Tui. |
| A.<br>B.<br>C. | Era dau maroroi na vonu ena<br>Mata<br>Toro<br>Bi<br>Noke                                  |  |
| A.<br>B.<br>C. | Ni sa keli oti na lovo era sa na tawa saran a ma<br>Taraki<br>Bi<br>Dari<br>Sova           | giti ena   |
| A.<br>B.<br>C. | E dau caka na vakasasaqa ena<br>Matadravu<br>Sue<br>Bavelo<br>Waqa                         | ·  |
| A.<br>B.<br>C. | Na kei na e n I wau kei na moto I sele kei na mataiva Dakai kei na I sele Doko kei na isua | odra iyaragi ni vala na noda qase ena gauna makawa     |

| A.<br>B.<br>C. | Ni kau tani na kuli ni Me eda na tukuna ni Vari Sua Voci Drudru                              |
|----------------|--|
| A.<br>B.<br>C. | Ni kau tani na kuli ni jaina droka eda na kaya ni jaina. Civi Voci Tasi Vuti                 |
| A.<br>B.<br>C. | Sa rogorogo ca dina ka vakosakosa na nodra na maina. Tavesavesau Suru Kudru Vakacivo         |
| A.<br>B.<br>C. | Au dau domobula ena gauna e dau kina na sese.  Gi Siu Kara Se                                |
| A.<br>B.<br>C. | Ni da curuma na loma ni veikau eda na rogoca na domo ni kaka ni voli ga. Kara Gau Soki Kose  |
| A.<br>B.<br>C. | Sa dau veivakayadrati ena bogi na nodra na namu. Siu Gi Kara Kose                            |
| A.<br>B.<br>C. | Era kailavaka na gone, "suru na," me vakaraitaka ni sa suka na cakacaka. Toa Maina Belo Kaka |
| A.<br>B.<br>C. | E rau sa lako ko Nei kei Na Levu me rau la'ki sagi main i vakayakavi. Tavioka Uvi Vudi Bele  |
| A.<br>B.<br>C. | Era kena dau ena vai ko lra mai Kaba. Siwa Cocoka Sua Tobo                                   |

| 18.            | E kana vinaka dina na jaina dreu tonotono, ia, mo biuta vakavinaka na nomu benu ni oti na nomu na kemu jaina. |  |
|----------------|---|--|
| B.<br>C.       | Tasia Varia Drudruga Vocia  |  |
| A.<br>B.<br>C. | A talai au ko tamaqu me'u laki moli me la'ki volitaka ko tinaqu ena makete.  Beti Dumu Tau Soki               |  |
| A.<br>B.<br>C. | Au marautaka vakalevu na noqu vulica rawa na na ika ena sereki ni vuli sa oti. Siwata Kelia Dumuka Sokia      |  |
| A.<br>B.<br>C. | A vakatavulici au ko Buqu ena ika.  Druru Vari Voci Sua   |  |
| A.<br>B.<br>C. | Ni di na mati, keimami dau gole ki matasawa me keimami la'ki kaikoso.  Qe Siwa Keli Canu                      |  |
| A.<br>B.<br>C. | Nida vakanamata kina vua-i-cake, eda na vakanadakuya na  Tokalau cevaceva Ceva-i-ra Vualiku Ra                |  |
| A.<br>B.<br>C. | Niko vakanamata ki na tokalau cevaceva, ko na vakanadakuya na matanicagi na  Vua-i-ra Vua-i-cake Ceva-i-ra Ra |  |
| A.<br>B.<br>C. | Ni'u vakanadaku ki na Tokalau, au na rai vaka ki Vualiku Ceva Ra Vua-I cake                                   |  |
| A.<br>B.<br>C. | Au vakanadaku ki na Vualiku, kau rai vaka ki  Ra Tokalau Ceva Ceva-I cake                                     |  |

| A.<br>B.<br>C.        | Bi Toro Vale Moka  |
|-----------------------|--|
| A.<br>B.<br>C.        | E liu e ra dau tavulona na niu na tukada ena  Vulo Isua Ibo I vetaki   |
| A.<br>B.<br>C.        | Era kena dau ena caka dai ni qari na gone ni Taveuni. Na dai ni qari e vakatokai me  Vilawa Lawasua Moka Bi  |
| A. B. C. 31. A. B. C. | Na qa ni niu ka kari vakamatau me caka kina na gunu e yacana na  Dari Saqa Bilo Tanoa E a levu duadua na ika e rawata ko Nemani baleta ni ko koya.  Turaga Sau turaga Bête Gonedau |
| A.<br>B.<br>C.        | Sa rauta vinaka me dau matata na vakamacala nei Kenesi ka ni kawa ni  Mataisau Gonedau Matanivanua Turaga  |
| A.<br>B.<br>C.        | Ni sa katakata vinaka na qoca, e qai dau vakayagataki na me yalici kina na qiloiso ni lovo. I sua I qiso I sivi Mataiva  |
| A.<br>B.<br>C.        | Ni di na mati, keimami dau gole yani ki matasawa me keimami canu kaikoso. E dau ka bibi me nanumi nematawa kina na kaikoso.  Taga Kato Noke Vilawa                                 |
| A.<br>B.<br>C.        | Na qito cava e vakayagataki kina na ulutoa ka Diana na gasau?<br>Na Veibici<br>Na Veilavo<br>Na Veitiqa  |

| 36.            | Ni dua na kumakumare e tautauvata kei na tini na   |
|----------------|--|
|                | I wau  |
|                | Toa  |
| C.             | Moto   |
| D.             | Tamata   |
| A.<br>B.<br>C. | Na ulu ni veiliutaki ena dua na yavusa se vanua e vakatokai me  Bati Bête Matanivanua Turaga     |
| A.<br>B.<br>C. | Vakaturaga saka ki, vua na Gone Turaga Na Tui Cakau. Vuanirewa Burebasaga Caumatalevu Lalagavesi |
|                | Na Vuanirewa e I cavuti ni Yasana vakaturaga ko  Rewa  |
| B.             | Ba   |
|                | Nadroga  |
| D.             | Lau  |
| A.<br>B.<br>C. | E matai ko Nau e na talia na me drewe ni drekedreke.  Watali Walai Magimagi Rafia                |