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| STRAND | Reading & Speaking |
| SUB STRAND | Language Features and Rules. |
| CONTENT LEARNING OUTCOME: | Examine & discuss grammatical rules relevant to spoken text |

COMPOSITION

CHOOSE THE WORDS FROM THE BOX GIVEN BELOW AND FILL IN THE ANSWERS AT THEIR APPROPRIATE PLACES.

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|----------|-----------|--------|--------|-----------|
| Care | medicines | Air | better | important |
| Conserve | shades | Timber | fruits | oxygen |

Importance of Trees

Trees have an _____ place in the life of man. The tree provides us flowers, fruits, shelter for animals, woods for fire and furniture along with cool _____ during hot days. They give us so many things and expect nothing in return.

Trees give us _____ for food and flowers for pleasure. They provide us _____ for building our houses and making furniture. Many trees provide us medicinal products such as mile-a- minute and eucalyptus. Most of the _____ that we use comes from trees and vegetation.

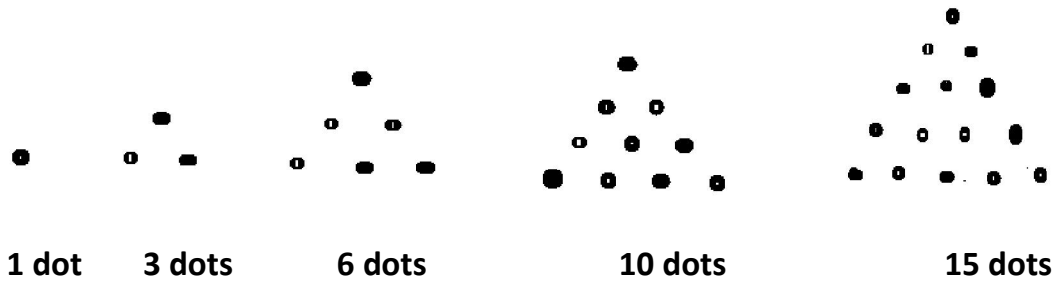
Trees play an important role in purifying the _____ around us. They take in carbon dioxide and give out _____ that sustains our life. Trees make this world a _____ place to live in.

Trees are also necessary for having good rainfall. The trees attract rain bearing clouds and prevent soil erosion and _____ the earth. Therefore, we should take good _____ of the trees.

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| STRAND | ALGEBRA |
| SUB STRAND | Patterns- Triangular number. |
| CONTENT LEARNING OUTCOME: | Identify triangular number patterns. |

LESSON NOTES

Triangular Number Sequence is formed from a pattern of dots which form a triangle. When adding another row of dots and counting all the dots we can find the next number of the sequence. The first five triangular numbers are {1, 3, 6, 10, 15...}



ACTIVITIES

- By using the dots draw the 5th to the 6th triangular numbers.
- It is hard to get bigger triangular numbers by formulating dots. It is easier and quicker to use the **rule**:
 $n(n+1) \div 2$ **Example:** the 5th triangular number $= 5(5+1) \div 2$
 $= 25 + 5 = 30 \div 2$
 $= 15$

Use the rule to find these triangular numbers.

- (a) 9th triangular number (b.) 10th triangular number
- (c.) 15th triangular number (d.) 20th triangular number

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| STRAND | SAFETY |
| SUB STRAND | Community Safety |
| CONTENT LEARNING OUTCOME: | Identify and record the health support services which are available at home and in the community. |

LESSON NOTES

COMMUNITY SAFETY

- The government provides free services for its people in all communities.
- Each community is responsible in making use of these free services like Health Centers, Police Post, Provincial Office etc.
- These services are provided to make life easy, healthy and safe in our communities



ACTIVITIES

1. List down the type of health support services available in your community.

2. What are some problems faced by people in your area in making use of these health support services?

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| STRAND: | सुनना एवं बोलना |
| SUB STRAND: | मूल- पाठ के प्रकार-मीडिया, साधारण संप्रेषण, साहित्यिक विषय |
| CONTENT LEARNING OUTCOME: | जानने व समझने वाला क्रम व उपयुक्त भाषायी संरचनाओं का प्रयोग करते हुए दैनिक मौखिक पाठों को निर्मित करना, सुनना तथा प्रतिक्रिया देना |

LESSON NOTES**निबंध**

-किसी विषय के संपूर्ण अंगों पर मौलिक रूप से क्रमबद्ध, सविस्तार लिखा गया विवरणात्मक लेख ।

-अच्छी तरह बाँधने की क्रिया या भाव ।

-किसी वस्तु को किसी के साथ जोड़ना या बाँधना; बंधन ।

ACTIVITIES

नीचे दिए गए शब्दों से रिक्त स्थानों को भरो ।

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|--------|------|-------|-------|--------|
| संस्था | मदद | मैदान | सेवा | शान्ति |
| समय | बिना | घायल | सदस्य | काम |

स्वयं-सेवी संस्था

स्वयं-सेवी संस्था ऐसी संस्था है जो जनता की _____ करती है । फिजी में अनेक ऐसी

संस्थाएँ हैं । इन संस्थाओं के सदस्य बाढ़-तूफान तथा संकट के _____ में जनता की

सेवा _____ पैसे लिए करते हैं । खेल के _____ में जब खिलाड़ी _____

हो जाते हैं तब सेंट-जोन्स के _____ उनकी मरहम-पट्टी करते हैं ।

सेंट-जोन्स एम्बुलेंस ब्रिगेड एक स्वयं-सेवी _____ है । सेवा करना इस संस्था का

_____ है । दूसरों की _____ करने से मन की _____ और खुशी मिलती है ।

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| STRAND | PLACE AND ENVIRONMENT |
| SUB STRAND | Features of places |
| CONTENT LEARNING OUTCOME: | Discuss special physical features and the unique attraction of Fiji |

LESSON NOTES

What is a map?

- A map is a drawing of a place as seen from above.
- It has special features that we need to understand to make map reading easier.
- Mental maps are maps that we make up in our mind that help us to go from one place to another.
- Sketch maps are used to locate places which are unknown to us and they have special features in them.

Special features of a map

There are five main features of any map that would help us to understand what the map is about and the different features that are drawn on. The five features include:

- Map title.
- Direction.
- Map key/ Legend.
- Scale and distance.
- Contour lines.
- Symbols.

Activities

1. What is Map?
2. Difference between mental map and sketch map.
3. List down five main features of a map.

Activity 1

Strand: Na Veika VakaViti

Sub strand: Na Vosa Viti

CLO: Ni oti nodra cakacaka era sa na siqema rawa na veivosa era sa vulica

Na wilivola kei na saumi taro:

Sauma Na Taro

1. Na cava eso na ka se tovo vakavanua e dau vakayagataki kina na tabua?
2. Vakamacalataka mada e dua nai tavo oqo?
3. O cei e dau ciqociqo se mata taka na Turaga?
4. Na cava na tama?
5. Na cava nai balebale ni vakasavui tukutuku?

Na ivosavosa vakaviti

1. Vakacabora
2. veiqaravi vakavanua
3. sakasaka
4. saluwaki ni vosa
5. Boteilevu

Na vosa veibasai

1. yalomalua
2. yalovinaka
3. Vakaitovo
4. viavialevu
5. Yatayata

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| STRAND | ENERGY |
| SUB STRAND | Energy transformation |
| CONTENT LEARNING OUTCOME: | Recognize and describe transformations of energy when it is transformed from sources to its receivers. |

LESSON NOTES

Energy Transformation

- A transformer can make an electric current smaller or larger.
- As electric current flows along the wires from a power station, it loses energy.
- Power stations use transformers to reduce the current.
- Transformers do this by increasing the voltage.
- When the voltage is increased, the current becomes smaller.
- Many household appliances such as radios and battery charges also use transformers.
- The voltage these appliances need is lower than the voltage of the main electricity supply.

Electricity from Source to Receiver

- From the high voltage - power line, the electricity flows to sub – stations where transformers reduce the voltage.
- The electric current reaches homes, offices, factories and farms along underground cables or overhead wires.

ACTIVITIES

1. What does a transformer do?

_____.

2. Define the following term.

a) Voltage-

b) Power station-

_____.