

South Pacific Division Discipleship Youth Ministries

## Specialty Curriculum -Explorer Workbook

## Class requirements based on the Specialty Curriculum (Updated 2023)

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Seventh-day
Adventist Church
South Pacher

## Explorer Requirements

## mom HALL ACTIVITIES

1. Be able to identify Achernar, the Southern Cross, the Pointers, and Orion. Know the significance of Orion as told in 'Early Writings'.
2. View an audio/visual presentation or participate in a discussion on the physical effects of the drug alcohol on the body. Write and sign a pledge card choosing a lifestyle free from alcohol.
3. Identify three planets, five stars, and five constellations.
4. Complete one of the following honours; Amphibians, Birds, Flowers, Stars, or Weather.
5. Review the points of a good camp site.
6. Pass a test in Explorer First Aid.
7. Complete one recreational honour not previously earned, or one nature honour in addition to Requirement 4.
8. Review the Friend and Companion Knots, and learn the Tape Knot.
9. Plan a menu for a three-day camping trip for four people.
10. Have a basic knowledge of the use of a two-way radio.
11. Complete Section 2-The Compass, of the Map and Compass honour.

## CAMP OUT ACTIVITIES

1. Complete Section 4—Practical, of the Map and Compass honour, and keep a log.
2. Identify six tracks of animals or birds. Make a plaster cast of two tracks.
3. Plan and cook two camp meals.
4. Review the four basic lashings and build one article of camp furniture.
5. Read the gospel of John in any translation, and discuss in your group any one of the following:

- Humility—John 13:12-17
- Lord's Promise—John 14:1-3
- Vine and Branches-John 15:5-8

6. Understand and be able to explain the meaning of Proverbs 20:1 and Proverbs 23:29-32.
7. Become familiar with the use of a Concordance.
8. Participate in at least four club camp outs.

## ADVANCED EXPLORER ACTIVITIES

1. Be invested for Explorer.
2. Participate in all club required Community service projects for one year.
3. Commit to memory any of the following:

- Humility—John 13:12-17
- Lord's Promise—John 14:1-3
- Vine and Branches-John 15:5-8

4. Make two additional plaster casts of bird or animal tracks.
5. Complete one additional honour not previously earned.
6. Attend at least two Conference events.
7. Obtain two Memory Gem Certificates

## Club Activities



I participated in the following Community Projects:

| ADRA Appeal | Date: __ | Initials: |
| :--- | :--- | :--- |
| Community Service Project | Date: __ Initials: |  |
| Community Outreach Project | Date: __ Initials: |  |
| I invited a visitor to Pathfinders on: | Date: | Initials: |

Conference-organised activities I participated in were:

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$


This year I participated in a club presentation on the following topics:

## CHURCH HERITAGE

The Great ExpectationAfter the DisappointmentThe Lesser LightLocal Church History

## CAMPING

$\square$ Sleeping Equipment
Camp Clothing
Cooking Equipment
Search and Rescue Operation $\square$ Bushfire Emergency

## CEREMONIES

National FlagPathfinder SongNational AnthemPathfinder Guidon$\square$ Pathfinder Flag
$\square$ Flags on the March

## HEALTH

$\square$ SmokingDiet / Nutrition
Alcohol
$\square$ Drugs
$\square$ Adventist Lifestyle

## $\begin{array}{ll}\Gamma \bar{O} \\ L & \\ \text { B }\end{array}$

Investiture:

I was invested at $\qquad$
on the $\qquad$

I was invested by

Counsellor
District Director


BE ABLE TO IDENTIFY ACHERNAR, THE SOUTHERN CROSS, THE POINTERS, AND ORION. KNOW THE SIGNIFICANCE OF ORION AS TOLD IN 'EARLY WRITINGS'.


## Early Writings of Ellen G White Shaking the Powers of Heaven (Page 41)

December 16th 1848, the Lord gave me a view of the shaking of the powers of the heavens. I saw that when the Lord said "heaven", and giving the signs recorded by Matthew, Mark and Luke, He meant heaven, and when he said "earth" He meant Earth.

The powers of heaven are the sun, moon and stars. They rule in the heavens. The powers of the earth are those that rule on the earth. The powers of heaven will be shaken at the voice of God. Then the sun, moon and stars will be moved out of their places. They will not pass away but be shaken by the voice of God. Dark heavy clouds came up and clashed against each other.

The atmosphere parted and rolled back: then we could look up through the open space in Orion, whence came the voice of God. The Holy City will come down through that open space. I saw that the powers of earth are now being shaken and that events come in order. War and rumours of war, sword, famine and pestilence are the first to shake the powers of the earth. Then the voice of God will shake the sun, moon and stars and this earth also. I saw that the shaking of the powers of Europe is not, as some teach, the shaking of the powers of heaven, but it is the shaking of the angry nations.

IDENTIFY ACHERNAR, THE SOUTHERN CROSS, THE POINTERS AND ORION.


STAR GROUPS FOR APRIL AND MAY

| Early April 9 pm | Early May 7 pm |  |
| :---: | :---: | :---: |
| Late April | 8 pm | Late May 6 pm |

Highlight the following stars or star groups (constellations) on the above star chart. Achernar, The Pointers, the Southern Cross and Orion.
$\qquad$
$\qquad$


## REQUIREMENT 2

VIEW AN AUDIO/VISUAL PRESENTATION OR PARTICIPATE IN A DISCUSSION ON THE PHYSICAL EFFECTS OF THE DRUG ALCOHOL ON THE BODY. WRITE AND SIGN A PLEDGE CARD CHOOSING A LIFESTYLE FREE FROM ALCOHOL.

## True/False Quiz

| 1. | Alcohol is a stimulant. | $\square$ True | $\square$ False |
| :--- | :--- | :--- | :--- |
| 2. | Alcohol increases confidence but decreases judgement. | $\square$ True | $\square$ False |
| 3. | Alcohol warms the body. | $\square$ True | $\square$ False |
| 4. | Alcoholics drink every day. | $\square$ True | $\square$ False |
| 5. | Drinking coffee, having a cold shower, fresh air, etc. will quickly make a | $\square$ True | $\square$ False |
|  | drunk person sober. | $\square$ True | $\square$ False |
| 6. | Alcohol problems can be found amongst almost all classes of people. | $\square$ True | $\square$ False |
| 7. | Alcohol destroys the cells in the liver. | $\square$ True | $\square$ False |
| 8.95\% of alcohol taken into the body is absorbed into the blood stream   <br> through the intestines.   <br> 9. Alcohol irritates the kidneys causing an increased loss of fluid. $\square$ True <br> 10. Alcohol only effects people who have no will power. $\square$ False$\quad$True | $\square$ False |  |  |

# Diagram: Alcohol Affects These Parts of the Body 




WRITE AND SIGN A PLEDGE CARD CHOOSING A LIFESTYLE FREE FROM ALCOHOL.

Date:

Supervisor's Signature:

## MY PLEDGE

I,
pledge to choose
a lifestyle free
from alcohol.

Signature)
(Date)



## REQUIREMENT 3

IDENTIFY THREE PLANETS, FIVE STARS, AND FIVE CONSTELLATIONS.
Draw 3 planets and identify them:

| IDENTIFY: |
| :--- | :---: |



REQUIREMENT 3
IN THE SPACES BELOW, SKETCH IN 5 DIFFERENT CONSTELLATIONS, MARKING AT LEAST 5 STARS OVERALL.


I CAN IDENTIFY THE FOLLOWING CONSTELLATIONS AND STARS:

Planets
1.
2.
3. $\qquad$

Constellations
1.
2. $\qquad$
3.
4.
5. $\qquad$

Stars
1.
2. $\qquad$
3. $\qquad$
4.
5. $\qquad$

Date: $\qquad$

Supervisor's Signature:


COMPLETE ONE OF THE FOLLOWING HONOURS; AMPHIBIANS, BIRDS, FLOWERS, STARS, OR WEATHER.

Link: Pathfinder Nature Honours List


HONOUR
DATE
SUPERVISOR'S SIGNATURE
AMPHIBIANS $\qquad$
$\qquad$
FLOWERS $\qquad$
$\qquad$
STARS $\qquad$
$\qquad$

BIRDS $\qquad$
$\qquad$
WEATHER $\qquad$
$\qquad$


REVIEW THE POINTS OF A GOOD CAMP SITE.

Describe six points of a good camp-site:

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$

Date: $\qquad$

Supervisor's Signature:


## REQUIREMENT 6

PASS A TEST IN EXPLORER FIRST AID.

Highly recommend: First Aid Honour 1, 2 or 3



## Important Information

Throughout the SPD we have a wide diversity of countries and local legal requirements. Local requirements are changing regularly.

There is a world-wide trend for only accredited organisations or persons to train people in First Aid using government-approved courses. Often there are serious legal consequences if these requirements are not met.

Everyone must check and comply with the legal requirements of their area / country.

Date: $\qquad$

Supervisor's Signature: $\qquad$


## REQUIREMENT 6

## PASS A TEST IN EXPLORER FIRST AID

## First Aid Test

## THEORY:

1. Complete the following statements: ( 15 marks)
(a) In the case of burns with acids or chemicals that have been spilt on the clothing $\qquad$
(b) A very tight bandage used only in special cases such as amputations of for certain marine stings is called
(c) Unconscious persons should be placed in the recovery position. The reason for this is $\qquad$
(d) Ticks may cause $\qquad$
(e) The correct method of treatment is $\qquad$
$\qquad$
2. Write what you consider is the best treatment of each of the following: (18 marks)
(a) Heat rash
(b) Sunburn $\qquad$
(c) Smoke inhalation
(d) Bee, Hornet or Wasp sting
(e) Jellyfish sting $\qquad$
(f) Other marine stings
3. Prolonged exposure to the sun should be avoided. If sunburn occurs then bad cases should be treated by the doctor but mild cases can be treated in the following manner. (8 marks)
4. $\qquad$ 3. $\qquad$
5. 
6. $\qquad$
7. Prolonged exposure to heat or even short exposure to intense heat can produce violent body reaction. The first simple reaction is heat cramps. The person becomes dizzy, weak and has painful muscle spasms. This best treated by: (9 marks)
$\qquad$
8. 

$\qquad$
3. $\qquad$
2.
5. Over exposure to heat can lead to heat exhaustion or heat stroke. This is very dangerous. How would you control heat stroke? (6 marks)
$\qquad$
$\qquad$
$\qquad$
6. Complete the following statement: (4 marks)

The initial treatment of all burns is $\qquad$
$\qquad$
$\qquad$

PRACTICAL:
7. a. Demonstrate your treatment of a person who has been bitten on the calf of the leg by a snake.
(20 marks)
8. b. You have come across an unconscious person lying on his back. Demonstrate your treatment. ( 20 marks)

## SCORE:

| THEORY | $-\quad / 60$ |
| :--- | ---: |
| PRACTICAL | $/ 40$ |
| TOTAL | $\quad / 100$ |

Date: $\qquad$ Supervisor's Signature: $\qquad$

##  <br> REQUIREMENT 7 <br> COMPLETE ONE RECREATIONAL HONOUR NOT PREVIOUSLY EARNED, OR ONE NATURE HONOUR IN ADDITION TO REQUIREMENT 4.



The honour that I completed was:

Date: $\qquad$ Supervisor's Signature: $\qquad$


## REQUIREMENT 8

REVIEW THE FRIEND AND COMPANION KNOTS, AND LEARN THE TAPE KNOT.

| OVERHAND | GRANNY |  |
| :---: | :---: | :---: |
| SLIP KNOT | DOUBLE BOW | TWO HALF HITCHES |
| CLOVE HITCH |  | SHEET BEND |
| SHEEPSHANK | FISHERMAN'S KNOT | TIMBER HITCH |
| TAUT LINE HITCH |  |  |

Image Source: https://www.cmcpro.com/water-knot/


TAPE KNOT (ALSO KNOWN AS WATER KNOT)


## REQUIREMENT 9

## PLAN A MENU FOR A THREE-DAY CAMPING TRIP FOR FOUR PEOPLE, USING AT LEAST THREE DIFFERENT DEHYDRATED FOODS.

Fill in the chart below. Remember to get a menu agreeable to all four people. It is best to do it together.
Remember drinks, fruit, a balanced diet and ease of preparation.

|  | BREAKFAST: | LUNCH: | DINNER: |
| :---: | :---: | :---: | :---: |
| AFTERNOON <br> OF ARRIVAL |  |  |  |
| DAY 1 |  |  |  |
| DAY 2 |  |  |  |
| DAY 3 |  |  |  |

$\qquad$


REQUIREMENT 10
have a basic knowledge of the use of a twoWAY RADIO.

Date: $\qquad$

Supervisor's Signature:

## REQUIREMENT 11

COMPLETE SECTION 2-THE COMPASS, OF THE MAP AND COMPASS HONOUR.

Requirement 2.1: What are the 8 major points of the compass and their bearings?


Requirement 2.2: Identify the type of compass most popular with bush-walkers.
$\square$

## Requirement 2.3: Know the parts of an orienteering compass. [Please complete the table]

## Part Name:

a.

Requirement 2.4: Know and explain the following as they relate to Grid Bearings and Magnetic Bearings. [Please use brief notes, diagrams or pictures]

| a. What are Bearings? |
| :--- |
| b. How to calculate a Grid Bearing from the map: |
| c. How to convert a Grid Bearing to a Magnetic Bearing: |
| d. How to convert a Magnetic Bearing to a Grid Bearing: |
| e. How to take and march on a Magnetic Bearing: |
| f. What is Slipping and how to correct for it? |
| g. How to take a Back Bearing: |

Requirement 2.5: Know and explain the following as they relate to Resection.
[Please use brief notes, diagrams or pictures]

| a. What is Resection? |
| :--- |
| b. The two-bearing method of Resection: |
| c. The one-bearing method of Resection: |

Requirement 2.6: Know and explain how to orient your map by:
[Please use brief notes, diagrams or pictures]
a. By inspection:
b. Using a compass:
$\qquad$

## REQUIREMENT 1

## SECTION 4: PRACTICAL

## COMPLETE SECTION 4-PRACTICAL, OF THE MAP AND COMPASS HONOUR, AND KEEP A LOG.

With the exception of Requirement 4.3, all of the following practical requirements are covered in previous requirements.

## Requirement 4.1: Demonstrate how to:

a. Read six-figure Grid References. Refer Requirement 1.6c.
b. Calculate a Grid Bearing from the map. Refer Requirement 2.4b.
c. Convert Grid bearing to a Magnetic Bearing. Refer Requirement 2.4c.
d. Take a Magnetic Bearing. Refer Requirement 2.4e.
e. Locate a position using Resection. Refer Requirement 2.5.

Requirement 4.2: Navigate to a target feature using a Magnetic Bearing.
Refer Requirement 2.4e.

Requirement 4.3: Prove your ability in the use of a map and compass by following a cross- country course with at least ten given readings or control points. Keep a log detailing:

- Grid references,
- Grid and magnetic bearings,
- Records of actual course taken.

Details (ie Grid references, Grid \& magnetic bearings, Records of actual course taken).

| 1. |  |
| :--- | :--- |
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |
| 6. |  |
| 7. |  |
| 8. |  |
| 10. |  |

Date: $\qquad$ Supervisor's Signature:


IDENTIFY SIX TRACKS OF ANIMALS OR BIRDS. MAKE A PLASTER CAST OF TWO TRACKS.
(Include additional pages to this workbook, you may add photos etc.)

I IDENTIFIED THE FOLLOWING 6 TRACKS OF ANIMALS AND BIRDS:

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$

CASTS MADE:

1. $\qquad$ Date made: $\qquad$
2. $\qquad$ Date made: $\qquad$

Date: $\qquad$

Supervisor's Signature: $\qquad$


PLAN AND COOK 2 CAMP MEALS:

| Meal 1: | Meal 2: |
| :--- | :--- |
| Ingredients: | Ingredients: |
| Preparation: |  |
| Recipe: |  |

Date: Supervisor's Signature:


REVIEW THE FOUR BASIC LASHINGS AND BUILD ONE ARTICLE OF CAMP FURNITURE.

Sketch the camp furniture built.

We built a $\qquad$ from bush timber and rope.

I REVIEWED THE FOLLOWING LASHINGS:
Square
Date: $\qquad$ Signature: $\qquad$
Diagonal
Date: $\qquad$ Signature: $\qquad$
Signature: $\qquad$
Sheer
Date: $\qquad$
Signature: $\qquad$
Continuous
Date: $\qquad$

Date: $\qquad$ Supervisor's Signature:


READ THE GOSPEL OF JOHN IN ANY TRANSLATION, AND DISCUSS IN YOUR GROUP ANY ONE OF THE FOLLOWING:

HUMILITY-JOHN 13:12-17

## LORD'S PROMISE-JOHN 14:1-3

## VINE AND BRANCHES—JOHN 15:5-8

## Discussion Notes:

Discussion Notes:
Discussion Notes:

Date:
$\qquad$


UNDERSTAND AND BE ABLE TO EXPLAIN THE MEANING OF PROVERBS 20:1 AND PROVERBS 23:29-32.

PROVERBS 20:1 NLT
$\qquad$ produces $\qquad$ ; alcohol leads to $\qquad$ . Those led
$\qquad$ by $\qquad$ cannot be $\qquad$ .

## EXPLAIN TEXT:

$\qquad$
$\qquad$
$\qquad$
PROVERBS 23:29-32 NLT
Who has $\qquad$ ? Who has $\qquad$ ? Who is always $\qquad$ ?

Who is always $\qquad$ ? Who has unnecessary $\qquad$ ? Who has
$\qquad$ ? It is the one who spends $\qquad$ in
the $\qquad$ trying out $\qquad$
$\qquad$ . Don't gaze at the $\qquad$
seeing how $\qquad$ it is, how it $\qquad$ in the cup, how $\qquad$
it goes down. For in the end it $\qquad$ like a $\qquad$ it
$\qquad$ like a $\qquad$ .

## EXPLAIN TEXT:

$\qquad$
$\qquad$
$\qquad$

# FA- <br> REQUIREMENT 7 

## BECOME FAMILIAR WITH THE USE OF A CONCORDANCE.

What is a concordance?

Make a list of Bible texts on the topic of FAITH as listed in any concordance.

## Faith

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Date: $\qquad$ Supervisor's Signature: $\qquad$

List three different topics and the verses related to that topic with the aid of a concordance:

## TOPIC ONE

1. 
2. 
3. 
4. $\qquad$
5. $\qquad$

TOPIC TWO
1.
2.
3.
4. $\qquad$
5. $\qquad$

TOPIC THREE
1.
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$

Date: $\qquad$ Supervisor's Signature: $\qquad$


## REQUIREMENT 8

PARTICIPATE IN AT LEAST 4 CLUB CAMP-OUTS.

CAMP 1
Date:

Location: $\qquad$

CAMP 2
Date: $\qquad$

Location: $\qquad$

CAMP 3

Date: $\qquad$

Location: $\qquad$

CAMP 4

Date: $\qquad$

Location: $\qquad$


Date: $\qquad$
Supervisor's Signature: $\qquad$


PARTICIPATE IN THE CLUB COMMUNITY SERVICE PROJECT FOR THE YEAR.

Date: $\qquad$
Supervisor's Signature:


REQUIREMENT 3
COMMIT TO MEMORY ANY OF THE FOLLOWING:


HUMILITY-JOHN 13:12-17


LORD'S PROMISE-JOHN 14:1-3


VINE AND BRANCHES—JOHN 15:5-8

Date: $\qquad$

Supervisor's Signature: $\qquad$


REQUIREMENT 4

MAKE TWO ADDITIONAL PLASTER CASTS OF BIRD OR ANIMAL TRACKS.

I made casts of the following tracks:

1. $\qquad$ Date made: $\qquad$
2. 

Date made: $\qquad$

Date: $\qquad$

Supervisor's Signature: $\qquad$

## $\Gamma \overline{O_{0}}$ $\square$

REQUIREMENT 5
COMPLETE ONE ADDITIONAL HONOUR NOT PREVIOUSLY EARNED.
C) Link: Pathfinder Honours List


Date: $\qquad$

Supervisor's Signature: $\qquad$

Conference Event Name: $\qquad$

Location: $\qquad$

Date: $\qquad$

Conference Event Name: $\qquad$

Location: $\qquad$

Date: $\qquad$

Date: $\qquad$
Supervisor's Signature:


I passed my Memory Gem test on: $\qquad$

Supervisor's Signature: $\qquad$

NOTES

NOTES

