





### **GENERAL**

(pgs 5 - 9)

Requirement	(•)	Date	Signature
1. Be <b>14</b> years old.			
<ol> <li>Be an active member of the Pathfinder Club.</li> <li>Through memorization and discussion, explain the meaning of the Adventist Youth Pledge.</li> <li>Sector and read 2 house of your choice from the Teen Back Club List</li> </ol>			
4. Select and read 3 books of your choice from the Teen Book Club List.			

### SPIRITUAL DISCOVERY

(pgs 10 - 15)

Requirement	(-)	Date	Signature
1. Study the personal work of the Holy Spirit as it relates to mankind, and discuss His involvement in spiritual growth.		1	
<ol> <li>By study and group discussion increase your knowledge of last day events that lead up to the second advent.</li> <li>Through study and discussion of Bible evidence discover the true</li> </ol>			
meaning of Sabbath keeping. 4. Have a current Memory Gem Certificate.			

# Serving Others/Community Outreach (pgs 16 -17 )

Requirement	Date	Signature
1. As a group or individually, invite a friend to at least one of your church or conference Teen/Youth Fellowship activities.		
<ol> <li>As a group or individually, help organize and participate in a project of service to others.</li> <li>Discuss how a Christian Adventist youth relates to people in eveny day.</li> </ol>		
3. Discuss how a Christian Adventist youth relates to people in every-day situations, contacts and associations.		

## **Friendship Development**

(pg 18 - 19)

Requirement	Date	Signature
1. In group discussion and by personal inquiry examine your attitudes toward two of the following topics:		
<ul><li>a. Self Concept</li><li>b. Human Relationships - Parents, Family, and Others.</li><li>c. Earning and Spending Money.</li><li>d. Peer Pressure.</li></ul>		
2. List and discuss the needs of the handicapped, and help plan and participate in a party for them.		



## Voyager Contents / Requirement Sheet

### **Health and Fitness**

(pgs 20 -23)

Requirement	Date	Signature
1. Choose and complete any two requirements from the Temperance Honour.		
i.		
ii.		
<ol> <li>Organize a Health Party. Include health principles, talks, displays, etc.</li> </ol>		20

## **Organization and Leadership Development**

(pgs 24 - 31)

Requirement	D	ate	Signature
1. Discuss and prepare a flow chart on local church organization, and list the departmental functions.			
2. Participate in local church programs on two occasions each, in two departments of the church.			
3. Fulfil Requirements 3, 5, and 6 of the Stewardship Honour			
4. Complete the Drilling and Marching Honour			

### **Nature Study**

(pgs 32- 35)

Requirement	Date	Signature
1. Review the story of Nicodemus and relate it to the life cycle of the		
butterfly, or draw a life-cycle chart of the caterpillar giving the Spiritual significance.		
Significance.		
2. Complete a Nature Honour not previously earned.	Ĵ .	

## 41 Voyager Contents / Requirement Sheet



## **Outdoor Life**

(pgs 35-40)

Requirement	Date	Signature
1. With a party of not less than four, including an experienced adult counsellor, hike 25 kms in a rural wilderness area, including one night in the open or in tents. The expedition planning should be a joint effort of the party and all food needed should be carried. From notes taken, participate in a group discussion led by your counsellor, on the terrain, flora and fauna, as observed on the hike.		
2. Complete one Recreational honour not previously earned.		
3. Past a test in Voyager First Aid.		

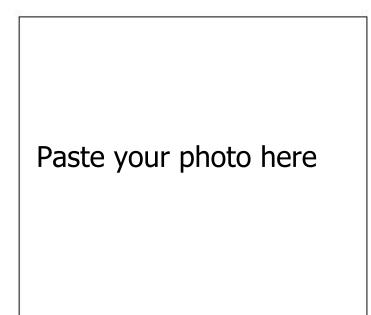
# Lifestyle Enrichment

(pg 41)

Requirement	Date	Signature
1. Complete one Honour in Outreach Ministries, Health and Science, Household Arts, Outdoor Industry, or Vocational categories not previously earned.		
earried.		



## Personal Details



My Name is.....

My Date of Birth is .....

I am ...... Years Old.

I confirm that I am an <b>ACTIVE</b> Pathfinder and Adventurer Club.	<b>MEMBER</b> of the Balham	
Club Member Signature	Date	
Pathfinder Leader Signature	Date	

## **Pathfinder Aim**

The Advent Message To All The World In My Generation.

## **Pathfinder Motto**

"The Love of Christ Constrains Me"

## **Pathfinder Pledge**

By the grace of God, I will be pure, I will be kind, I will be true I will keep the Pathfinder Law I will be a servant of God I will be a friend of man

### Meaning of the pledge:

### By the grace of God.

Only as we rely on God to help us can we do His will.

### I will be pure

I will fill my mind with everything that is right and true and spend time in activities that will build a strong, clean character.

### I will be kind

I will not only be considerate and kind to my fellow men, but also to all of God's creation.

### I will be true

I will be honest and upright in study, work, and play; and can always be counted upon to do my very best.

### I will keep the Pathfinder Law

I will seek to understand the meaning of the Law and will strive to live up to its spirit, realizing that obedience to law is essential in any organization.

### I will be a servant of God

I will pledge myself to serve God first, last, and best in everything I am called upon to be or do.

### I will be a friend to man

I will live to bless others and do unto them as I would have them do unto me.

## **Pathfinder Law**

The Pathfinder Law is for me to:

Keep the morning watch Do my honest part Care for my body Keep a level eye Be courteous and obedient Walk softly in the sanctuary Keep a song in my heart Go on God's errands

Meaning of the Law:

### Keep the Morning Watch.

I will have prayer and personal Bible Study each day.

### Do my honest part.

By the power of God, I will help others and do my duty and my honest share wherever may be.

### Care for my body.

I will be temperate in all things and strive to reach a high standard of physical fitness.

### Keep a level eye.

I will not lie, cheat, or deceive and will despise dirty talk or evil thinking.

### Be courteous and obedient.

I will be kind and thoughtful of others, reflecting the love of Jesus in all my association with others.

### Walk softly in the sanctuary.

In any devotional exercise I will be quiet, prayerful, and reverent.

### Keep a song in my heart.

I will be cheerful and happy and let the influence of my life be as sunshine to others.

### Go on God's errands.

I will always be ready to share my faith and go about doing good as did Jesus.

	Date		Date Date		Date	Date
	Plaster Craft	Cadi	Cattle Husbandry	Kites	Plumbing	
	Plastics	Cats	Dairying	Knot Tving	Printing	
Tadicities	Pottery	Dog Care & Training	Flower Culture	Navigation	Radio	
Individual	Sculpturing	Dogs	Fruit Growing	Orienteering	Radio – Advanced	
	Silk Screen Painting	Domestic Animals	Gardening	Outdoor Leadership	Radio Electronics	
	Silk Screen – Advanced	Ecology	Goat Husbandry	Outdoor L'ship -Advanced	Shoe Repair	
Honour	Soap Craft	Ecology – Advanced	Horse Husbandry	Physical Fitness	Shorthand	
	Soap Craft – Advanced	Edible Wild Plants	Pigeon Raising	Pioneering	Small Engines	
	Stamps	Environmental Conservation	Poultry Raising	Rock Climbing	Teaching	
Record	String Art	Ferns	Sheep Husbandry	Rock Climbing – Advanced	Typewriting	
	Textile Painting	Fishes	Small Fruit Growing	Rowing	Welding	
	Typewriting	Flowers	OUTREACH MINISTRIES	Sailing	Woodworking	
	Weaving	Flowers - Advanced	Adventure for Christ	Scuba Diving		
	Wood Carving	Fossils	Adventure for Christ – Adv.	Scuba Diving – Advanced	ADRA HONOURS	
Date	Wood Handicraft	Fungi	Christian Otizenship	Springboard Diving	Community Assessment	
<b>ART &amp; CRAFT HONOURS</b>	HEALTH & SCIENCE HON.	Geology	Christian Grooming/Manners	Beginners Swimming	Community Service	
Aeroplane Modelling	Basic Rescue	Geology – Advanced	Christian Storytelling	Beg. Swimming - Adv.	Crisis Intervention	
Basketry	Chemistry	Grasses.	Family Life	Intermediate Swimming	Disaster Response	
Block Painting	CPR	House Plants	Junior Witness	Swimming	Hunger Relief	
Book-Keeping	First Aid - Basic	Insects	Junior Youth Leadership	Swimming – Advanced	Refugee Resettlement	
Bread Dough	First Ald – Standard	Insects – Advanced	Language Study	Track & Field	Rural Development	
Cake Decorating	First Aid – Advanced	Lichens/Liverworts/Mosses	Literature Evangelist	Tumbling & Balancing	Tutoring	
Candle Making	Health & Healing	Livestock	People of Other Lands	Tumbling & Bal - Adv.	Urban Development	
Ceramics	Home Nursing	Mammals	Personal Evangelism	Water Skiing	D.O.E. AWARD	
Counted Cross Stitch	Optics	Mammals - Advanced	Sign Language	Water Skiing – Advanced	Bronze	
Crochet	Physics	Marine Algae	Sign Language – Advanced	Wilderness Leadership	Silver	
Crochet – Advanced	Red Alert	Marine Invertebrates	Stewardship	W'ness L'ship – Advanced	Gold	
Coins (currency)	HOUSEHOLD ARTS	Marine Mammals	Temperance	Wilderness Living		
Decoupage	Baking	Moths & Butterflies	RECREATION HONOURS	Wind Surfing	OTHER HONOURS	
Drawing & Painting	Basic Sewing	Orchids	Archery	Winter Camping		
Felt Craft	Cooking	Poultry	Archery – Advanced	VOCATIONAL HONOURS	S	
Flower Arrangement	Cooking – Advanced	Reptiles	Backpacking	Accounting		
Glass Painting	Dressmaking	Rocks & Minerals	Camp Craft	Automobile Mechanic		
Knitting	Dressmaking – Advanced	Rocks & Minerals – Advanced	Camping Skills – I	Auto. Mech Adv.		
Knitting – Advanced	Food Drying	Sand	Camping Skills – II	Bible Evangelism		
Leather Craft	Food Freezing	Seeds	Camping Skills – III	Book-binding		
Leather Craft – Advanced	Housekeeping	Seeds - Advanced	Camping Skills – IV	Book-keeping		
Lettering/Poster Making	Laundering	Shells	Canoeing	Carpentry		
Macramé	Nutrition	Shells – Advanced	Caving	Christian Salesmanship		
Metal Craft	Nutrition – Advanced	Shrubs	Caving – Advanced	Communications		
Model Boats	Preserving	Small Mammal Pets	Community Water Safety	Communications - Adv.		
Model Cars	Quilting	Spiders	Comm. Water Safety – Adv.	Computers		
Model Railroading	Tailoring	Stars	Cycling	Computers – Advanced		
Model Rocketry	NATURE HONOURS	Stars – Advanced	Cycling – Advanced	Electricity		
Model Rocketry – Adv.	Amphibians	Weather	Down Hill Sking	House Painting		
Music	Animal Tracking	Weather – Advanced	Drilling & Marching	Interior House Painting		
Needle Craft	Bird Pets	OUTDOOR INDUSTRIES	Fire Bldg & Camp Cookery	Journalism		
Origami	Birds	Agriculture	Hiking	Masonry		
Photonranhu	Birds - Advanced	Beekeening	Horsemanship	Paner Handing		

## **BOOK CLUB CERTIFICATE**

[Compulsory Requirement]

- Pathfinders are to read a minimum of 4 books every year. One book must be from each of the following categories:
  - a) Missions
  - b) Autobiography
  - c) Nature of Science
  - d) One book of personal choice (excluding fiction e.g novels, etc)
- Juniors are to read a minimum of 40 pages.
- Teens are to read a minimum of 80 pages.
- 4. Pathfinders must inform their Club Leaders/Counsellors about the choice of books <u>BEFORE</u> commencing to read so that the category of book and suitability can be decided upon. Club Leaders may choose to have a collection of books as reference but Pathfinders may have books at home that will fall into the categories listed above.
- Upon completion, Pathfinders must prepare a summary of what they have read to include:
  - Title of Book
  - Author
  - Publisher and Year Published
  - Paraphrased, bulleted points or outline of main events or ideas.
- Reports should be a minimum of 80 words for Juniors and 120 words for Teens, completed in their own time.
- The Pathfinder and the Club Leader/Counsellor must date and sign each completed Book Club Certificate Report (sample Report in Leaders Book – copy as required).
- 8. The completed work must be kept in the Pathfinder's folder for inspection at the Evaluation Day.

Name	Age
Book Title	
Book Category	Date(s) Read
Author	ISBN No
Publisher	Year Published
Report:	
-	
Signed:	Date:
	Date:
[Club Leader/Counsellor]	

Name Age
Book Title
Book Category Date(s) Read
Author ISBN No
Publisher Year Published
Report:
Signed: Date: [Pathfinder]
Signed:
[Club Leader/Counsellor]

Name	Age
Book Title	
Book Category	Date(s) Read
Author	ISBN No
Publisher	Year Published
Report:	
-	
Signed:	Date:
	Date:
[Club Leader/Counsellor]	

Name Age
Book Title
Book Category Date(s) Read
Author ISBN No
Publisher Year Published
Report:
Signed: Date: [Pathfinder]
Signed:
[Club Leader/Counsellor]

Name Ag	ge
Book Title	
Book Category Da	nte(s) Read
Author IS	BN No
Publisher Ye	ar Published
Report:	
Signed:	Date:
Signed:	Date:
[Club Leader/Counsellor]	

Name Age
Book Title
Book Category Date(s) Read
Author ISBN No
Publisher Year Published
Report:
Signed:
Signed:

## **Spiritual Discovery**



The aim of this section is to discover the centrality of the Gospel in three of the major Christian Doctrines.

# 1. Study the personal work of the Holy Spirit as it relates to mankind, and discuss His involvement in spiritual growth.



Using the scripture passages from John, make up an outline on the Holy Spirit's particular work as Christ's Ambassador to the earth. (See John 14:6; 16:7-15.)

# Use the form as outlined below as the guide in studying the scripture passages.

The Holy Spirit	Ambassador to Planet Earth
Titles:	1
	2
	3
	4
Sent By:	
In the Name Of:	
Special Duties:	1
	2
	3
	4
	5
	6



Read Romans chapter 8, in any modern translation, and mark the texts that show how God the Father, Jesus and the Holy Spirit, work as a team to provide salvation and freedom for all of mankind.

Use the chart below to record your discoveries:

FATHER	SON	HOLY SPIRIT

### In what way is the doctrine about the Holy Spirit, "Good News"?



# 2. By study and group discussion increase your knowledge of the last-day events that lead up to the second advent.

You are part of the editorial staff of the "Advent News". Together with your class decide the aims and objectives of your newspaper, as well as the kind of topics you want to cover.

Example: Who's Coming Back and Why? Signs of the Advent Preparing for the Advent

Consider:

- 1. Preparing a report on an interview with the church Pastor about getting ready for
- 2. the Advent.
- 3. A centre spread may be developed on Daniel 2
- 4. A collection of promises made by Jesus Himself about His return; a list of Second Advent, parables, etc.

Recommended Sources:

- Daniel 2
- Christ's Object Lessons (E.G White)
- Last Day Events (E.G White)

AT MT. AS A Sinat Isalah Hze Sawit Say	Ecodus Isaiah Ezekiel 31:33 58:13 20:12 Deut. 58:13 20:12 7:8,9 20:20 Ecodus 31:17	
AS Isalah Sawit		
AS AS AS IESUS Ezercier, Understood it Sawitt	<ul> <li>Kief Mark 2:27</li> <li>Luke 4: 16-19</li> <li>kiel Luke 23:50-56</li> <li>Luke 24:1-8</li> </ul>	
As The Discretes Kert II	Luke 23:56	
AS THE APOSTIES & EAULY CHERSTIANS KEPT IT	Acts 13:44	
ETERNETT	lisajadı 66:22,23	

SABBATH TIME LINE

# 3. Through study and discussion of Bible evidence discover the true meaning of Sabbath keeping.





### Discuss with your class the following questions:

- 1. Why do we keep the 7th day as a Sabbath?
- 2. Why do we keep it in the way we do?
- 3. What are the special blessings we can expect to receive from keeping holy the Sabbath?
- 4. What sort of activities should we allow ourselves to engage in on the Sabbath?
- 5. How can we be more creative in our approach to Sabbath keeping?

### 4. Hold a current Memory Gem Certificate





You will need a **BIBLE** for this requirement.
 You will also need the **Memory Gem Gap Fill** for your chosen texts.

Memorise 7 bible texts – ONE form each of the seven categories below for each class. (You may use whichever version of scripture you wish)

		vo	YAGER CLASS			
I. GREAT PASSAGES		II. SALV	I. SALVATION		III. DOCTRINE	
1. 2. 3. 4.	Jeremiah 15:16 I Timothy 2:15 Genesis 2:2,3 Option	2. Jo 3. Jo 4. M 5. M	latthew 11:28-30 ohn 17:3 ohn 15:5,7 latthew 10:32,33 latthew 4:19 option		1. 2. 3. 4. 5. 6.	Hebrews 11:3 Revelation 14:6-14 John 6:40 Revelation 21:1-4 Exodus 20:8-11 Option
IV.	PRAYER	V. RELA	TIONSHIPS		VI. I	BEHAVIOUR
1. 2. 3. 4.	Mark 11:25 I John 5:14,15 Matthew 21:22 Option	2. H 3. G 4. M	Corinthians 13 ebrews 10:24-25 alatians 6:1,2 latthew 11:28-30 lption	4	1. 2. 3. 4. 5.	Galatians 5:22,23 Micah 6:8 Isaiah 58:13 Matthew 5:8 Option
		VII. P	ROMISES/PRAI	SE		
1. 3. 5.	Romans 8:28 Psalms 15:1,2 Psalms 91:1-6		2. 4. 6.	Mat	lms 10 thew 1 ion	

Write your 7 chosen bible texts below:

1. Great Passages	Signature
2. Salvation	Signature
3. Doctrine	Signature
4. Prayer	Signature
5. Relationships	Signature
6. Behaviour	Signature
7. Promises/Praise	Signature

# Serving Others/Community Outreach



The aim of this section is to create opportunities for the Voyager to be of service to others, and to model Christ's love and care.

# 1. As a group, or individually, invite a friend to at least one of your church or conference teen/youth fellowship activities.

()	In discussion with your group, plan activities that you can invite a friend to participate in.	
The foll	lowing areas can be considered, along with your own ideas:	
	Advent Youth Society Meetings (AYS)	
	Sabbath School / 13th Sabbath	
	Youth Days / Fellowship Days / Children's day	
	Recreational Activities	
	Pathfinder Club Activities	
•	Teen Camps	
•	Parties	
Date:	Event:	

Visitors Name:

Describe the event/activity that you invited your friend to. Did they enjoy it? How could you have made their experience better?



### 2. As a group or individually, help organize and participate in a project of service to others.

This could be any program including AYS, Sabbath School, Children's Day, Health Program or a Community Service Program or the Hyland House annual school fete.

Consider: taking an active role within a church department, participating in church cleaning, Summarise your participation below: visiting shut-ins, assisting in kindergarten/primary sabbath school or presenting a children's story.

Write a summary of your project in this space

Date: \_\_\_\_\_ Event: \_\_\_\_\_



# **1.** In group discussion and by personal inquiry examine your attitudes toward two of the following topics:

- A. Self-concept.
- **B.** Human Relationships Parents, Family & Others.
- C. Earning and Spending Money.
- **D.** Peer Pressure.

Your teacher will lead the discussion/exploration of your chosen topics.

Write a summary of your chosen discussion/outline in this space:



# 2. List and discuss the needs of the disabled, and help plan and participate in a party for them.



Arrange a meeting with the Special Needs Advisor of your church. Or Visit the following websites:

Write a summary of your findings in this space. Alternatively, you may also present your findings in the form of a presentation or poster.



The aim of this section is to provide creative learning experiences in the maintenance o good health and temperance principles.

# **1.** Choose and complete any two requirements from the temperance honour.



Your teacher will supply you with the honour requirements.

Completion Plan for chosen Temperance Requirement 1:

Completion Plan for chosen Temperance Requirement 2:





# **2.** Organize a health party. Include health principles, talks, displays, etc



Arrange a meeting with the Health and Temperance department of your church. They will assist you in gathering information about a healthful diet or alternatively you can participate fully in a Health and Temperance Day.

Determine how many people you want to cater for.

1. What will the age group be? You may like to organize a party for a group of local children, or your school friends, your younger brother or sister's birthday, the senior citizens who never get out of their homes. There is a wide scope for the type of party and who you will invite to it.

2. Will the party include a formal meal or a buffet meal?

3. Choose your colour scheme: The colour scheme can be shown in your choice of napkins, place mats, invitations, or in your choice of dishes, whether it be china, glass, wood or pottery. If it is a casual buffet style meal, in the colour of paper plates and cups used.

4. Choose the menu according to the type of people you are having at your party, also whether it is a formal or buffet meal and according to the weather, hot or cold.

5. Give yourself plenty of time for the planning and preparation of your party and invite a friend or friends to assist you if you feel the need. Remember that the ideal of this party is to show your guests how attractive and palatable a healthful diet can be.

### Health Party Plan

## Health Party Plan – cont'd





The aim of this section is to provide the Voyager with a concept of Church organization, its relationship to him personally, and the opportunities for involvement.

**1.** Discuss and prepare a flow chart on local church organization, and list the departmental functions.



You might need the church manual for this, alternatively interview the department leaders at your church.

# 2. Participate in local church programs on two occasions each, in two departments of the church.

### Event 1 Name:

Place:

Date:

Write a summary of the event you assisted in:



### Event 2 Name:

Place:

Date:



Write a summary of the event you assisted in:

### 3. Fulfill requirements 3, 5, and 6 of the Stewardship Honor.



### Objective

An understanding of a Christian's relationship for his time and money is essential for strong church leadership.

### **Requirement 3:**

Learn what is done with the tithe in your local church, your local conference, your union, and the General Conference (Division).



A presentation by your church treasurer or conference personnel is a good way to find out. A visit to your local conference office for a get-acquainted tour might also be a good idea.

Write your explanation here:



### **Requirement 5:**

Keep a chart on how you spend your time for one weekend and one week day. In the chart, make a list of how much time you spend in the following areas.

For each day, be sure your time adds up to 24 hours.

## Week Day

Activity	Time Activity Spent	Time Spent
a. Work for pay	k. Personal needs	Spent
b. Family time	I. Class time	
c. Personal devotions	m. School study	
d. Public worship	n. Travel	
e. Family worship	o. Music Lessons	
f. Fun things	p. Music Practice	
g. Reading	q. Home chores	
h. Television	r. Shopping	
i. Meals	s. Etc. (Specify)	
j. Sleep		

Total Time:\_\_\_\_\_hrs

\_



## Weekend – Sabbath and Sunday (2 days)

Activity	Time Activity Spent	Time Spent
a. Work for pay	k. Personal needs	
b. Family time	I. Class time	
c. Personal devotions	m. School study	
d. Public worship	n. Travel	
e. Family worship	o. Music Lessons	
f. Fun things	p. Music Practice	
g. Reading	q. Home chores	
h. Television	r. Shopping	
i. Meals	s. Etc. (Specify)	
j. Sleep		

Total Time:\_\_\_\_\_hrs

After completing the chart, discuss with your pastor or counsellor your responsibility in the stewardship of your time.



**Requirement 6:** Do one of the following:

a. If you have an income-producing job or an allowance, make a list of how you spend your money for one month.

b. If you are not in the category above, make a list of how you would spend an income of £80.00 a month in the following categories, from your list determine what percentage of your total income is spent on each item.

Category	Amount	Percentage
Clothes		
Entertainment		
Personal items (toiletries)		
□ Gifts		
School supplies		
Tithe and offerings		
Food (eating out)		
Transportation		

After completing the chart and percentages, discuss with your pastor or counsellor the advantages of a budget and how to stay within a budget.

### 3. Complete the Drilling and Marching Honor.



**Note:** Quite likely portions of the Honour have been previously completed for earlier classes, if the Honour has already been earned, this requirement has been met. Otherwise, the Honour may be found in the Recreation section of the Pathfinder Honour Handbook

Honour:

Signature\_\_\_



**1.** Review the story of Nicodemus and relate it to the life cycle of the butterfly, or draw a life-cycle chart of the caterpillar giving the spiritual significance.

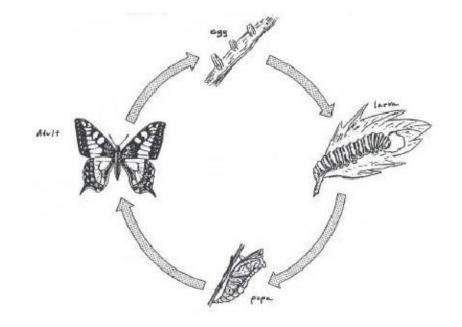


Your teacher will guide you through this story. Scripture References: John 3, Psalm 51:10 and Psalm 19

Summarise you conclusions here:

# How does the picture below illustrate from nature the transformation from sinner to Christian?







## 2. Complete a Nature Honour not previously earned.

The requirements for all honours are found in the AY Honour Handbook. Notes on specific honours are available from your youth director or counsellor.

Honour:	
Signature	

## **Outdoor Life**

The aim of this section is to continue to enhance the Voyager's appreciation of the out-of doors and to experience an increase of expertise in various skills.



1. With a party of not less than four including an experienced adult counsellor, hike 25 kms (15.5 miles) in a rural wilderness area, including one night in the open or in tents. The expedition planning should be a joint effort of the party and all food needed should be carried. Participate in a group discussion led by your counsellor, of the terrain, flora and fauna, as observed on the hike.

1. Use a compass and read a topographical map

2. Review the use of topographical maps, and use one to plot your hike route, choose your campsite, etc.

3. Review the points of packing a pack, and plan as a group what to take, both for personal and group use.

You will need:

- □ Something to eat with
- □ Something to sleep in
- □ Something to keep dry in
- □ Something to keep warm in
- □ Something to have fun in
- □ Something to keep clean with

Remember to keep things which may be urgently required, in a location where they can be obtained quickly. e.g. first aid kit, flashlight, compass and map, raincoat or wind jacket, money, matches, toilet paper, handkerchief or tissues, sharp knife, rope.

- 4. Review the hiking rules, and know what to do if lost.
- 5. Bring a notebook The Report or Log Book should be written up as soon as possible after the hike while incidents are fresh and vivid in the mind.

## Expedition Plan (15.5 miles)

## 2. Complete One Recreational Honour not previously earned.

The requirements for all honours are found in the AY Honour Handbook. Notes on specific honours are available from your youth director or counsellor.

Honour: Signature\_\_\_\_\_

### 3. Pass a test in Voyager First Aid.

Watch the listed videos online and study the text below. You will be tested.

## Voyager First Aid

Adult CPR http://www.youtube.com/watch?v=fHMOswPk3ug (Date Accessed September 2009)

Child CPR http://www.youtube.com/watch?v=oofCHP9Co4w (Date Accessed September 2009)

**Expired Air Resuscitation** - E.A.R. (or Mouth to Mouth Resuscitation) must begin immediately when breathing stops, i.e. no rise and fall of chest is evident.

#### Method:

1. Clear mouth and airway -- remove obstructions and debris.

2. Tilt head well back - opens airway and prevents relaxed tongue blocking airway.

3. With victim's nostrils pinched closed, the operator takes a breath, open his mouth wide so as to make an airtight seal around the victim's mouth, and breathes into the victim - watch to see chest rise - takes about 1 second.

4. Operator removes his mouth from the victim's mouth and watches chest fall takes about 3 seconds.

5. Repeat operations 3 and 4 until victim's breathing returns. Operations 3 and 4 constitute 1 inflation and takes 4 - 5 seconds for an adult and 3 – 4 seconds for a child. When beginning E.A.R. give 4 rapid inflations, then continue at a normal rate of 12 -15 inflations per minute for adult, 15-20 per minute for children, and 20-25 per minute for babies. Blow sufficient air to make victim's chest rise a "normal" amount - only a gentle puff will be needed for a baby.

6. When recovered, place victim in coma position and observe closely. Vomiting may accompany recovery.

Unless asphyxia is treated promptly, the heart will eventually stop beating and death will result.

Cardiac arrest may also occur in conditions such as heart attack, electric shock.

**External Cardiac Compression** - E.C.C. (Closed Chest Massage) must begin as soon as the heart stops beating - check for carotid pulse.

### Method:

- 1. Lie casualty on his back on a firm surface.
- 2. Kneel beside victim and locate the lower half of the sternum (breast bone).
- 3. Place the heel of one hand over the center of the lower half of the sternum, and the heel and on top of the first - keep fingers raised and off the chest.
- Keeping arms straight, rock forward, pressing down briskly on the sternum to depress it about 5 cm in an adult.
   For a child press with I hand depress sternum about 3 cm. For a baby press in center of sternum with 2 fingers depress sternum about 2 cm. Rock back, releasing pressure but maintaining contact.
- 5. Repeat operations 4 and 5 at a rate of the normal pulse, i.e. about 80 per
- 6. minute adult and 100 per minute child and baby.

**Cardio-Pulmonary Resuscitation** - C.P.R. - is the combination of E.A.R. and E.C.C. and needs to be used when the heart stops.

<sup>™</sup> One Operator- Give 15 heart compressions (To the tune "Nelly Elephant"), then 2 quick inflations.

<sup>™</sup> Two Operators- Give 5 heart compressions, then 1 quick inflation.

Repeat until victim recovers. Check for pulse every 2 minutes while giving resuscitation.

#### Mouth-to-Nose

Procedure for mouth-to-nose is basically the same as for mouth-to-mouth. <sup>™</sup> To seal airway close victim's mouth and seal lips by pressing lower lip onto the upper lip with the thumb. <sup>™</sup> Take a deep breath, open your mouth as wide as possible and place over victim's nose, but do not pinch nostrils together with you lips. Continue as for mouth-to-mouth.

### Children - Handle Gently.

After clearing the airway, support the jaw without tilting the head backwards. Keep your hand away from the soft tissue of the neck. It may be difficult to achieve a clear airway, but unless this is done, air will be blown into the stomach.

For babies and small children, it is necessary to cover both mouth and nose with your mouth before you blow into the lungs.

Over-blowing can cause distension of the stomach so blow just enough to cause the chest to rise. Wait until the child exhales and repeat -20 times a minute.

**Call for help:** If you are confronted with an emergency, stay with the victim, start resuscitation and call for help.

### Do NOT leave the victim.

Once breathing stops you have only 4 minutes before the brain suffers irreversible damage, so begin Expired Air Resuscitation immediately.

### Practice

Be prepared for an emergency.

Technical skill is achieved only by repeated practice. For information on classes, contact:

- Local Ambulance Service
- St Johns Ambulance
- National Heart Foundation



### Complete one Honour in Outreach Ministries, Health and Science, Household Arts, or Vocational categories not previously earned.

The requirements for all honours are found in the AY Honour Handbook. Notes on specific honours are available from your youth director or counsellor.

Honour:	
	Signature