



Award created by Vernon & Cielle Noel 2010



26th - 29th July 2018

Flood & Fossils AWARD



Name of Adventurer:

Name of Club:

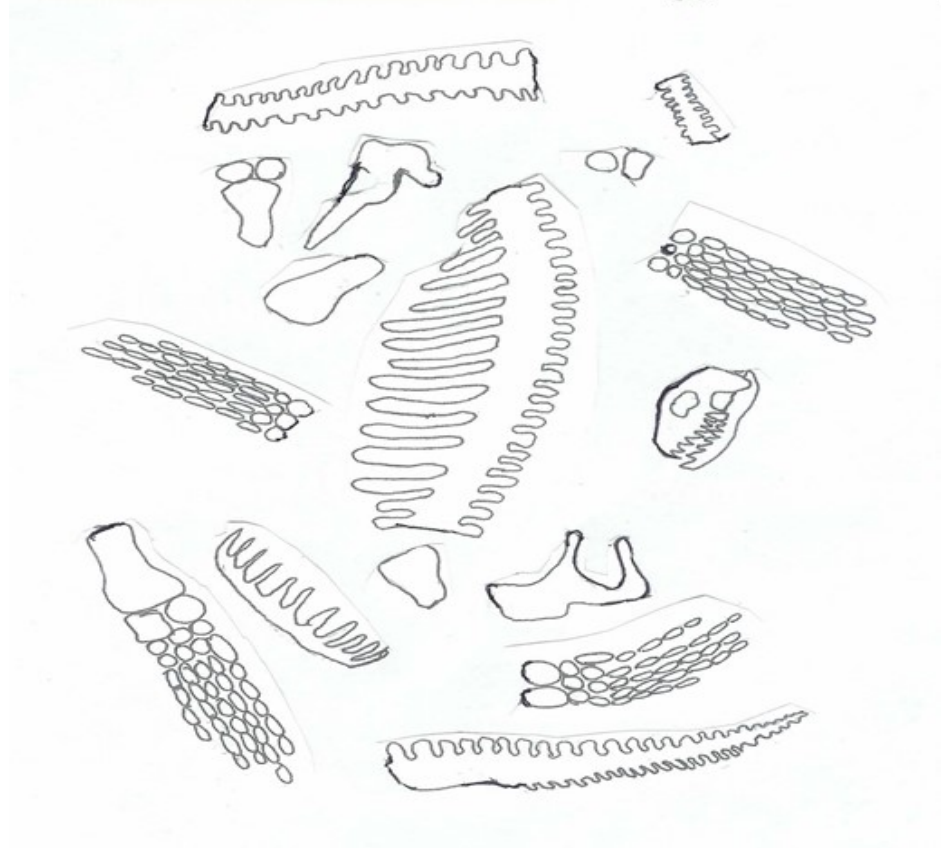
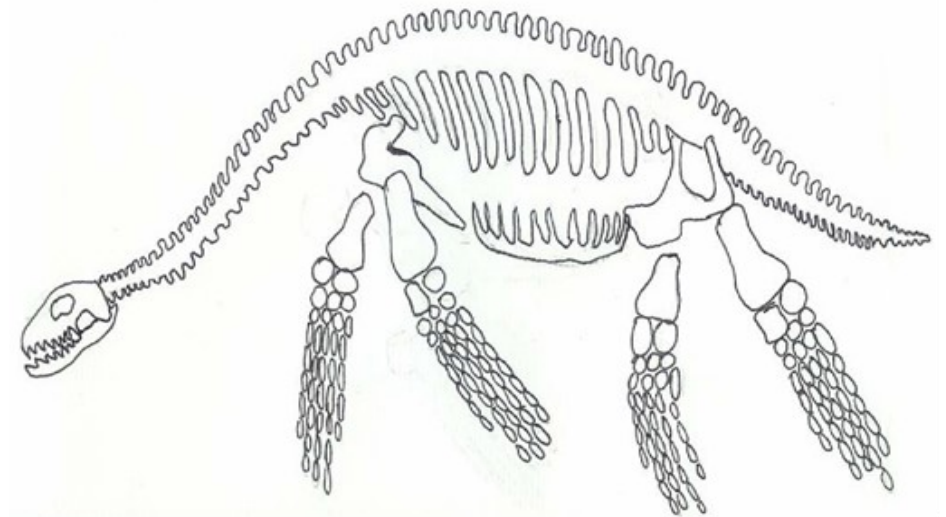
Award Instructor Signature of Completion:

Date:

Introduction to the Floods & Fossils Adventurer Award

Welcome to the workbook for this relatively new Adventurer Award for the BUC Adventurer Camporee 2018.

On the next page you will find the requirements and some creative helps at the end for you to complete the Award. Of course you may complete it back in your clubs, but this booklet gives you the chance to keep all your work together in one piece.



Helps

1. *The Adventurers should try to tell it their own way or act the story using props or toys.*
2. *The Adventurers have a chance to name their favourite animals and also learn new ones. What made the animals clean or unclean?*
3. *Using a sandpit or visiting the seashore, make a model of the ark. If unable to have access to sand, modelling clay may be used. Take a photo when finished.*
4. *Have the Adventurers mimic the sound of the raven and the dove. They could try singing a song or chorus using the sounds they make.*
5. *Have a variety of olives for the Adventurers to taste and have them describe the texture and taste.*
6. *Plan, be safe, be patient, respect your environment, report finds, protect your fossils, leave if possible.*
7. *On the next page you will find a picture of a plesiosaur skeleton. Cut out the bones and glue them back together in the correct order.*
8. *Fossils are much more fun to collect if they are organized into a collection. Most fossils are found in sedimentary rocks - rocks which were created when shells or small loose bits of rock were laid down in layers. Examples of sedimentary rocks are limestone, sandstone, clay and chalk.*
9. *Palaeontologists study fossils and attempt to use them to reconstruct the history of the Earth and the life on it.*
10. *Fossils are the remains of plants or animals that lived a long time ago. The fossils may look the same as when the animal or plant was alive but have now changed to stone. Fossils are formed when the original organic material is replaced by minerals. This is done in several ways: (a) being covered in soil, sand or mud; (b) cell walls dissolve and is replaced by minerals; (c) minerals replace the wood and bone cells; (d) animals and plants may be preserved in permafrost.*
11. *Attempts can be made to form a fossil out of Plaster of Paris. Adventurers will need assistance with this.*

Requirements

1. *Re-tell or act out the story of The Flood as told in Genesis 6-9. Name Noah's children.*
2. *In a group, name as many creatures as you can that entered the ark as clean animals; and as unclean animals. Give both their male and female names.*
3. *Make an ark out of sand (or modelling clay).*
4. *Repeat the sounds the 2 birds make that Noah used before coming out of the ark.*
5. *Taste an olive.*
6. *Know 3 important rules when hunting for fossils.*
7. *Assemble a fish or bird fossil puzzle.*
8. *Collect or take a photo of at least 3 fossils and 3 different rocks and draw a fossil that you find or have seen.*
9. *Describe the work that a palaeontologist does.*
10. *Tell how fossils are formed. If possible, make a fossil out of seaweed/sand/ twigs etc. Try making one!*

Re-tell or act out the story of The Flood as told in Genesis 6-9:

Describe the work that a palaeontologist does.



Name Noah's children

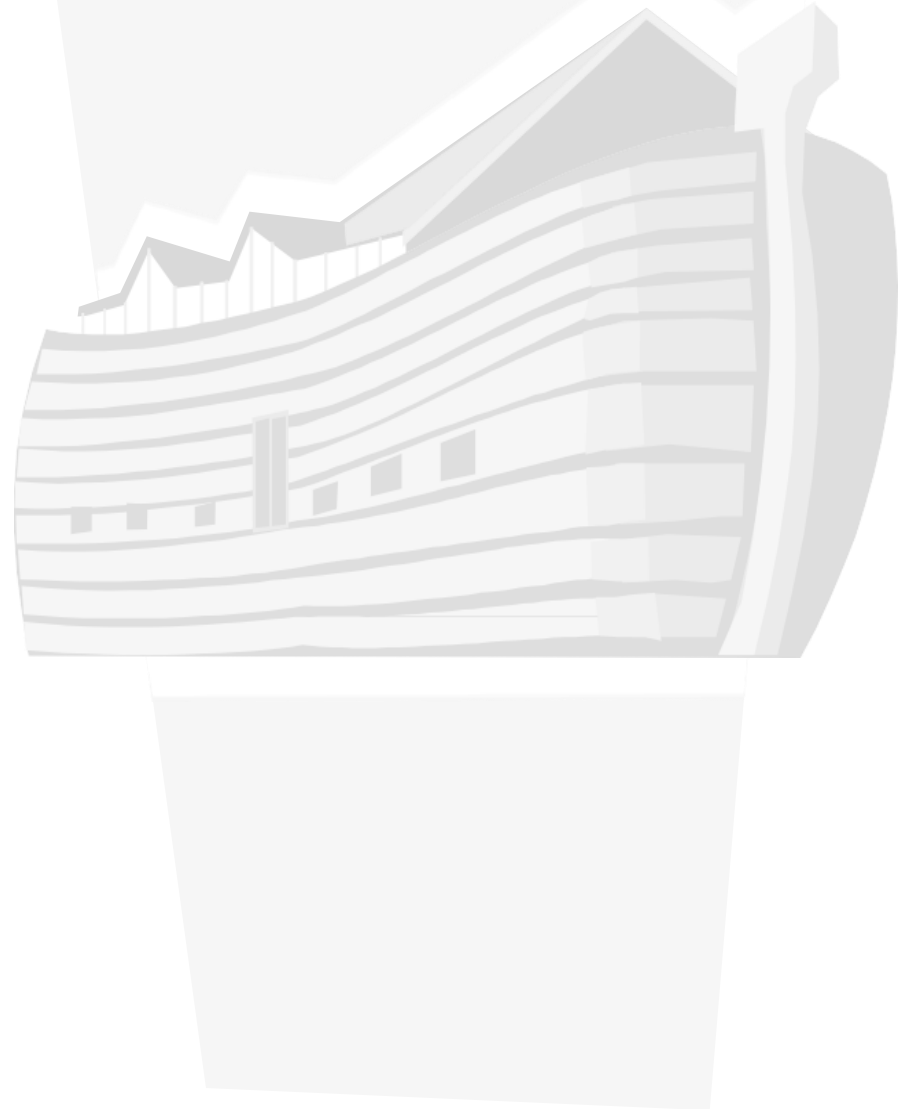
Tell how fossils are formed. If possible, make a fossil out of sea weed/sand/ twigs etc. Try making one!

Assemble a fish or bird fossil puzzle.

Collect or take a photos of at least 3 fossils and 3 different rocks and draw a fossil that you find or have seen.



In a group, name as many creatures as you can that entered the ark as clean animals; and as unclean animals. Give both their male and female names.



Make an ark out of sand (or modelling clay).

Taste an olive.

List 3 important rules when hunting for fossils.

Repeat the sounds of the 2 birds Noah used, before coming out of the ark.



(i)

(ii)

(iii)