



Award created by Dionne Weekes 2013



26<sup>th</sup> - 29<sup>th</sup> July 2018

**Ants AWARD**



Name of Adventurer:

Name of Club:

Award Instructor Signature of Completion:

Date:

# Introduction to the Ants 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.*

*Cut the cupped end of one spoon off leaving a short neck. Glue the cupped part onto the end of another spoon so that the end of that spoon is in the middle of the cupped part as shown in the diagram. (Note: You don't have to cut the end off the spoon. You can just glue the two spoons together if the spoons pretty straight.)*

*To make the middle part of the ant thicker you can use the handle of the spoon you cut in half. Cut the handle to fit in the middle of the ant and glue it on.*

*Use three pipe cleaners to make the legs winding them around the middle of the ant. Then wind another pipe cleaner in between the legs to make the middle part thicker. Tip: If you are making this craft with preschool children, bend the ends of the Chenille stems back with pliers so that they aren't sharp.*

*To finish glue on googly eyes. (If you have preschool children, you can draw on the eyes with a black Sharpie marker instead of using the googly eyes.)*

## How to Make a Plastic Spoon Ant:



### *What you will need:*

*Black or Red Plastic Spoons*

*Black or Red Pipe Cleaners*

*Low Temp Mini Glue Gun*

*Scissors*

*Wiggle Eyes*

## Requirements

1. *What is an ant?*
  - 2a. *What does the Bible say about ants in Proverbs 30:24-25?*
  - 2b. *Learn and explain Proverbs 6:6*
3. *How do ants communicate?*
4. *Name four main body parts of the ant.*
  - 5a. *What do ants use their jaws to do?*
  - 5b. *Why do ants have "hooked claws"?*
- 6a. *Observe a group of ants in its colony and keep a log of their activity for 10 minutes.*
- 6b. *Discuss and list ten things you have learnt and/or observed from ants. Draw a line to match the lessons learnt.*
7. *Make an ant craft*
8. *Learn and sing the ant song "the ants go marching ....."*

1. What is an ant?

Ants are \_\_\_\_\_  
 \_\_\_\_\_ known for work-  
 ing \_\_\_\_\_ and being  
 \_\_\_\_\_.

strong social hard insects

2a. What does the Bible say about ants in Proverbs 30:24-25?

There are \_\_\_\_\_ things which are little on  
 the \_\_\_\_\_, But they are exceedingly  
 \_\_\_\_\_:25 The \_\_\_\_\_ are  
 a people not \_\_\_\_\_, Yet they  
 \_\_\_\_\_ their food in the  
 \_\_\_\_\_ ; (NKJV)

ants four wise summer strong prepare earth

Observation of ants	Pray that you will be...
<ol style="list-style-type: none"> <li>1. Ants are self-motivated</li> <li>2. Ants are extremely organized</li> <li>3. Ants run away fast when something harmful is around</li> <li>4. Ants understand their gifts and work within their specific abilities</li> <li>5. Ants build together</li> <li>6. Ants have single focus</li> <li>7. Ants help and share with others</li> <li>8. Ants are team players</li> <li>9. Ants are hard workers</li> <li>10. Ants take rest seriously</li> <li>11. Ants prepares for the future</li> <li>12. Ants are clean and tidy</li> </ol>	<ol style="list-style-type: none"> <li>1. Adventurers that are self-motivated</li> <li>2. Adventurers that are extremely organized</li> <li>3. Adventurers that run away fast when something harmful is around</li> <li>4. Adventurers that understand their gifts and work within their specific abilities</li> <li>5. Adventurers that build together</li> <li>6. Adventurers that have single focus in completing a task</li> <li>7. Adventurers that help and share with others</li> <li>8. Adventurers that are team players</li> <li>9. Adventurers that are hard workers</li> <li>10. Adventurers that take rest seriously including the Sabbath</li> <li>11. Adventurers that are be clean and tidy</li> </ol>

What is an ant?

Ants are social insects known for working hard and being strong.

2a. What does the bible say about ants in Proverbs 30:24-25?

There are four things which are little on the earth, But they are exceedingly wise:25  
The ants are a people not strong, Yet they prepare their food in the summer; (NKJV)

2b. Learn and explain Proverbs 6:6-8

Go to the ant, you sluggard! Consider her ways and be wise,  
7 Which, having no captain, Overseer or ruler,  
8 Provides her supplies in the summer, And gathers her food in the harvest

3. How do ants communicate?

Communication is crucial to the survival of ants. Ants communicate with each other using pheromones (scent), sounds and touch

4a. What do ants use their jaws to do?

The ant head has two strong jaws, (the mandibles), used to carry food, manipulate objects, construct nests, and for defence.

Ants defend and attack themselves by biting and, in many species, by stinging often injecting or spraying chemicals such as formic acid.

4b. Why do ants have "hooked claws"?

Ants have hooked claws at the end of each leg which helps them to climb and to hang onto surfaces.

2b. Learn and explain Proverbs 6:6-8

Go to the ant, you \_\_\_\_\_! Consider her  
\_\_\_\_\_ and be  
\_\_\_\_\_, Which, having no  
\_\_\_\_\_, Overseer or ruler, Provides  
her \_\_\_\_\_ in the summer,  
And \_\_\_\_\_ her food in the harvest.

gathers sluggard ways wise captain  
supplies

3. How do ants communicate?

Communication is crucial to the survival of ants. Ants  
communicate with each other using  
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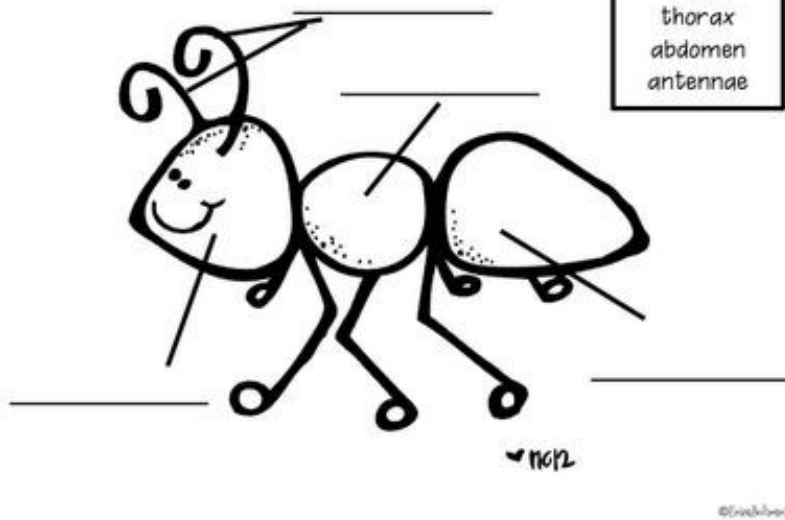
sounds touch pheromones

4. Name four main body parts of the ant.

Name: \_\_\_\_\_

Directions: Label the ant parts using the word bank.

**Word Bank**  
head  
thorax  
abdomen  
antennae



7. Make an ant craft

8. Learn and sing the ant song "the ants go marching ....."

*The ants go marching one by one, hurrah, hurrah*

*The ants go marching two by two, hurrah, hurrah*

*The ants go marching three by three,*

*The little one stops to climb a tree*

*And they all go marching down to the ground*

*To get out of the rain, BOOM! BOOM! BOOM!*

*The ants go marching four by four, hurrah, hurrah*

*The ants go marching five by five, hurrah, hurrah*

*The ants go marching six by six, hurrah, hurrah*

*The ants go marching seven by seven, hurrah, hurrah*

*The ants go marching eight by eight, hurrah, hurrah*

*The ants go marching nine by nine, hurrah, hurrah*

*The ants go marching ten by ten, hurrah, hurrah*

*The little one stops to say "The End",*

*And they all go marching down to the ground*

*To get out of the rain*

***BOOM! BOOM! BOOM!***

***BOOM! BOOM! BOOM!***

Ants have single focus		Adventurers that are extremely organized
Ants help and share with others		Adventurers that are self-motivated
Ants are team players		Adventurers that help and share with others
Ants are hard workers		Adventurers that understand their gifts and work within their specific abilities
Ants take rest seriously		Adventurers that are team players
Ants are clean and tidy		Adventurers that run away fast when something harmful is around

5a. *What do ants use their jaws to do?*

*The ant head has two s \_\_\_\_\_ jaws, (the mandibles), used to c \_\_\_\_\_ food, manipulate o \_\_\_\_\_, c \_\_\_\_\_ nests, and for d \_\_\_\_\_.*

*Ants d \_\_\_\_\_ and a \_\_\_\_\_ themselves by b \_\_\_\_\_ and, in many species, by s \_\_\_\_\_, often injecting or spraying chemicals such as f \_\_\_\_\_ a \_\_\_\_\_.*

*attack strong defend carry objects*

*biting construct stinging defence formic acid*

5b. *Why do ants have "hooked claws"?*

*Ants have hooked claws at the end of each \_\_\_\_\_ which helps them to \_\_\_\_\_ and to \_\_\_\_\_ onto surfaces.*

*leg climb hang*

**6a. Observe a group of ants in its colony and keep a log of their activity for 10 minutes.**

<b>Time (mins)</b>	<b>Observations</b>
<b>2</b>	
<b>4</b>	
<b>6</b>	
<b>8</b>	
<b>10</b>	

**6b. Discuss and list ten things you have learnt and/or observed from ants.**

**Draw a line to match the lessons learnt.**

<b>Observation of ants</b>		<b>Pray that you will be...</b>
Ants are self-motivated		Adventurers that build together
Ants are extremely organized		Adventurers that are hard workers
Ants run away fast when something harmful is around		Adventurers that are be clean and tidy
Ants understand their gifts and work within their specific abilities		Adventurers that have single focus in completing a task
Ants build together		Adventurers that take rest seriously including the Sabbath
Ants take rest seriously		Adventurers that are team players