BSA & PLT

CORRELATION OF CUB SCOUT ADVENTURE REQUIREMENTS TO PROJECT LEARNING TREE MATERIALS

THE COLLABORATION

The Boy Scouts of America entered into a Memorandum of Mutual Support with the Sustainable Forestry Initiative (SFI) in 2016. Part of the agreement entails the correlation of BSA program materials to SFI's award-winning environmental education program, Project Learning Tree (PLT).

PLT is designed for teachers and other educators, parents, and community leaders working with youth from preschool through grade 12. It offers lesson plans and activities for all ages that can be easily incorporated into existing curriculum or used in informal settings.

The correlation displayed on the following pages focuses on eight Cub Scout Adventures:

- Mountain Lion (Lion)
- Backyard Jungle (Tiger)
- Fur, Feathers, and Ferns (Bear)
- Grow Something (Wolf)
- Spirit of the Water (Wolf)
- Into the Wild (Webelos)
- Into the Woods (Webelos)

This correlation is designed to assist parents, den leaders, and Cubmasters in helping Cub Scouts meet the Adventure requirements.

The PLT activities provide fun and inspiring approaches for exploring the Adventure topics. Please note that they will not satisfy all the requirements a Cub Scout will need for the Adventure.

ACCESSING THE PROJECT LEARNING TREE CURRICULUM
Unless indicated otherwise, the correlation refers to activities in the PLT's *Explore Your Environment: K-8 Activity Guide*. Other PLT guides listed in Table 1 are indicated with an abbreviation in the correlation. PLT materials are available from shop.plt.org or by participating in an online course or in-person professional development workshop. Contact your state's coordinator to find out about workshops in your area.

TABLE 1. PLT GUIDES REFERENCED IN CUB SCOUT ADVENTURES CORRELATION	
ABBREVIATION	**PLT ACTIVITY GUIDE**
(none)	Explore Your Environment: K-8 Activity Guide
EC	Environmental Experiences for Early Childhood
GS	GreenSchools Investigations
NAF	Nature Activities for Families

*Note that activities marked with an asterisk (*) support the badge requirement but may require some modification.

MOUNTAIN LION

LION
KINDERGARTEN

ADVENTURE REQUIREMENT		PLT ACTIVITY	
NUMBER	**DESCRIPTION**	**NUMBER AND TITLE**	**PART(S)**
3	Demonstrate understanding and respect for nature on a learning hike.	Backyard Safari 1: The Shape of Things (EC) 2: Sounds Around (EC) 3: Get in Touch with Trees (EC) The Shape of Things (NA) Getting in Touch with Trees (NA) Field, Forest, and Stream (NA)	Activity Featured Experience Featured Experience Outdoor Play

BACKYARD JUNGLE

TIGER
1ST GRADE

ADVENTURE REQUIREMENT		PLT ACTIVITY	
NUMBER	**DESCRIPTION**	**NUMBER AND TITLE**	**PART(S)**
1	Take a 1-foot hike.	Backyard Safari Discover Diversity 3: Get in Touch with Trees (EC) Field, Forest, and Stream (NAF)	Activity Variation Outdoor Play
2	Point out different kinds of birds that live in your area.	Trees as Habitats 10: Trees as Habitats (EC) Trees as Habitats (NAF)	Part A Featured Experience
3	Plant a tree or other plant.	Plant a Tree Here We Grow Again How Plants Grow (NAF)	Variation Activity
5	Go for a walk and pick out two sounds you hear.	2: Sounds Around (EC) Sounds Around (NAF)	Group Experiences and Learning Centers

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GROW SOMETHING

WOLF
2ND GRADE

| ADVENTURE REQUIREMENT | | PLT ACTIVITY | |
NUMBER	DESCRIPTION	NUMBER AND TITLE	PART(S)
1	Select a seed, plant it in a container, and care for it for 30 days. Share what you observe.	Here We Grow Again How Plants Grow (NAF)	Activity
4	Make a terrarium.	Water Wonders	Enrichment
5.A	Using a seed tray, grow a garden inside your home. Share the results.	Here We Grow Again How Plants Grow (NAF)	Activity

SPIRIT OF THE WATER

WOLF
2ND GRADE

| ADVENTURE REQUIREMENT | | PLT ACTIVITY | |
NUMBER	DESCRIPTION	NUMBER AND TITLE	PART(S)
1	Demonstrate how the water in your community can become polluted.	Water Wonders Water Investigation (GS) Pollution Search (NAF)	Part B Part II
2	Explain one way that you can help conserve water in your home.	Every Drop Counts Water Investigation (GS)	Parts A and B Parts III and IV

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FUR, FEATHERS, AND FERNS

BEAR
3RD GRADE

ADVENTURE REQUIREMENT		PLT ACTIVITY	
NUMBER	**DESCRIPTION**	**NUMBER AND TITLE**	**PART(S)**
1	Identify signs of mammals, birds, insects, reptiles, plants living nearby where you hike.	Adopt a Tree Trees as Habitats Fallen Log Backyard Safari Field, Forest, and Stream Adopt a Tree (NAF) Trees as Habitats (NAF) The Fallen Log (NAF) Field, Forest, and Stream (NAF)	Activity Part A Activity Activity Variation
2	Name an animal that has become extinct in the last 100 years and one that is endangered. Explain what caused their decline.	Life on the Edge	Activity*
4	Observe wildlife from a distance. Describe what you saw.	Adopt a Tree Trees as Habitats Fallen Log Backyard Safari Adopt a Tree (NAF) Trees as Habitats (NAF) The Fallen Log (NAF)	Activity Part B Activity Activity
5	Use a magnifying glass to examine plants closely. Describe what you saw.	Trees as Habitats The Closer You Look Tree ID Bursting Buds Trees as Habitats (NAF) The Closer You Look (NAF) Looking at Leaves (NAF)	Part A or Part B Activity Part A Activity
6	Learn about composting and how vegetable waste can be turned into fertilizer for plants.	Soil Builders Waste and Recycling Investigation (GS)	Part B Part IV
7	Plant a vegetable or herb garden.	Peppermint Beetle	Enrichment

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INTO THE WILD

ADVENTURE REQUIREMENT		PLT ACTIVITY	
NUMBER	**DESCRIPTION**	**NUMBER AND TITLE**	**PART(S)**
2	Set up an aquarium or terrarium and keep for at least a month. Share what you observe.	Water Wonders	Enrichment
5	Watch wild animals in the wild. Describe where you saw them and what they were doing.	Discover Diversity Fallen Log Backyard Safari Field, Forest, and Stream The Fallen Log (NAF) Field, Forest, and Stream (NAF)	Activity Activity Activity Activity*
7.A	Give examples of a producer, a consumer, and a decomposer in the food chain of an ecosystem.	Fallen Log Soil Builders Web of Life Pass the Plants, Please (NAF) The Fallen Log (NAF) Web of Life (NAF)	Activity Part B Activity
7.B	Give examples of how humans have changed the balance of nature.	Invasive Species The Global Climate Life on the Edge Invasive Species (NAF)	Activity* Activity* Activity*
7.C	Give examples of how you can help protect the balance of nature.	Plant a Tree Trees in Trouble Improve Your Place Adopt a Tree (NAF) Trees in Trouble (NAF)	Variation Parts A and B Activity*

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INTO THE WOODS

ADVENTURE REQUIREMENT		PLT ACTIVITY	
NUMBER	**DESCRIPTION**	**NUMBER AND TITLE**	**PART(S)**
1	Identify two groups of trees and the parts of a tree.	Tree Factory Tree ID The Closer You Look (NAF) To Be a Tree (NAF) Looking at Leaves (NAF)	Activity Activity
2	Identify six trees common where you live. Tell whether they are native to your area and how both wildlife and humans use them.	Tree ID Adopt a Tree (NAF) Trees as Habitats (NAF)	Activity
4	Visit a nature center, nursery, tree farm, or park to learn about plants native to your area. Explain how plants and trees improve our environment.	Tree ID We All Need Trees (NAF)	Activity
5	Develop a plan to care for and then plant at least one plant or tree. Tell how this plant or tree helps the environment and what the plant or tree will be used for.	Plant a Tree Here We Grow Again Improve Your Place School Site Investigation (GS) How Plants Grow (NAF) Tree Lifecycle (NAF)	Variation Part VI Activity
6	Make a list of items made from wood. Or, take a walk and identify useful things made from wood.	We All Need Trees Global Goods Make Your Own Paper We All Need Trees (NAF)	Variation Activity* Variation
7	Explain how a tree's growth rings tell its life story. Describe different types of bark and explain what the bark does for the tree.	Every Tree for Itself Tree Factory Tree Cookies To Be a Tree (NAF) Tree Factory (NAF) Tree Cookies (NAF)	Activity, Steps 1-3 Activity Activity

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