

Ranks



Lion	Tiger	Wolf	Bear	Webelos	Arrow of Light
All 6 of the Following:	All 6 of the Following:	All 6 of the Following:	All 6 of the Following:	All 6 of the Following:	All 6 of the Following:
Bobcat	Bobcat	Bobcat	Bobcat	Bobcat	Bobcat
Mountain Lion	Tigers in the Wild	Paws on the Path	Bear Habitat	Webelos Walkabout	Outdoor Adventurer
Fun on the Run	Tiger Bites	Running with the Pack	Bear Strong	Stronger, Faster, Higher	Personal Fitness
King of the Jungle	Team Tiger	Council Fire	Paws for Action	My Community	Citizenship
Lion Roar	Tiger Roar	Safety in Numbers	Standing Tall	My Safety	First Aid
Lion's Pride	Tiger Circles	Footsteps	Fellowship	My Family	Duty to God
Plus 2 of the Following:	Plus 2 of the Following:	Plus 2 of the Following:	Plus 2 of the Following:	Plus 2 of the Following:	Plus 2 of the Following:
Ready Set Grow	Sky is the Limit	Digging in the Past	Forensics	Earth Rocks!	Into the Woods
Everyday Tech	Tech All Around	Computing Wolves	Chef Tech	Tech on the Trail	High Tech Outdoors
Gizmos and Gadgets	Designed by Tiger	Air of the Wolf	Baloo the Builder	Modular Design	Engineer
Count on Me	Stories in Shapes	Code of the Wolf	Balancing Bears	Math on the Trail	Estimations
Race Time	Race Time	Race Time	Race Time	Race Time	Race Time
Go Fish	Fish On	A Wolf Goes Fishing	A Bear Goes Fishing	Catch the Big One	Fishing
On a Roll	Rolling Tigers	Pedal with the Pack	Bear on Bikes	Pedal Away	Cycling
Time to Swim	Tigers in the Water	Spirit of the Water	Salmon Run	Aquanaut	Swimming
Champions for Nature	Champions for Nature	Champions for Nature	Champions for Nature	Champions for Nature	Champions for Nature
Let's Camp	Let's Camp	Let's Camp	Let's Camp	Let's Camp	Into the Wild
Build it Up, Knock it Down	Curiosity Intrigue	Adventures in Colors	Critter Care	Art Explosion	Knife Safety
I'll Do It Myself	Floats and Boats	Cubs Who Care	Marble Madness	Aware and Care	Paddle Craft
On Your Mark	Good Knights	Finding Your Way	Roaring Laughter	Build It	Sumertime Fun
Pick My Path	Safe and Smart	Germs Alive!	Super Science	Paddle Onward	Archery
Archery	Tiger Tag	Paws of Skill	Bears Afloat	Chef's Knife	BB
Slingshot	Tiger-iffic	Paws for Water	Sumertime Fun	Sumertime Fun	Slingshot
	Sumertime Fun	Sumertime Fun	Whittling	Yo-Yo	
	Archery	Archery	Archery	Archery	
	BB	BB	BB	BB	
	Slingshot	Slingshot	Slingshot	Slingshot	

Bobcat



Page 34

Page 34

Page 34

Page 45

Bobcat	Bobcat	Bobcat	Bobcat	Bobcat	Bobcat
1) Get to know the members of your den.	1) Get to know the members of your den.	1) Get to know the members of your den.	1) Get to know the members of your den.	1) Get to know the members of your den.	1) Demonstrate the patrol method by choosing a Patrol name and electing a patrol leader. Discuss the benefits of using the patrol method.
2) Have your Lion adult partner or den leader read the Scout Law to you. Demonstrate your understanding of being friendly.	2) Recite the Scout Oath with your den, including your Tiger adult partner.	2) Recite the Scout Oath and the Scout Law with your den and den leader.	2) Recite the Scout Oath and the Scout Law with your den and den leader.	2) Recite the Scout Oath and the Scout Law with your den and den leader. Describe 3 points of the Scout Oath.	2) Get to know the members of your patrol.
3) Share with your Lion adult partner, during a den meeting or at home, a time when you have demonstrated the Cub Scout motto "Do Your Best."	3) Have your Tiger adult partner or den leader read the Scout Law to you. Demonstrate your understanding of being trustworthy, helpful, or friendly.	3) Learn about the Scout Law.	3) Learn about the Scout Oath. Identify the three points of the Scout Oath.	3) Learn about the Scout Law.	3) Recite the Scout Oath and Scout Law with your patrol.
4) At home, with your parent or legal guardian do the activities in the booklet "How to Protect Your Children from Child Abuse: A Parent's Guide."	4) Demonstrate the Cub Scout sign, Cub Scout salute and Cub Scout handshake. Show how each are used.	4) With your den create a den Code of Conduct.	4) With your den create a den Code of Conduct.	4) With your den create a den Code of Conduct.	4) With your patrol create a Code of Conduct.
	5) Share with your Tiger adult partner, at a den meeting or at home, a time when you have demonstrated the Cub Scout motto "Do Your Best."	5) Demonstrate the Cub Scout sign, Cub Scout salute and Cub Scout handshake. Show how each is used.	5) Learn about the denner position and responsibilities.	5) Learn about the denner position and responsibilities.	5) Demonstrate the Scout sign, Scout salute and Scout handshake used by Scouts BSA. Show how each are used.
	6) At home, with your parent or legal guardian do the activities in the booklet "How to Protect Your Children from Child Abuse: A Parent's Guide."	6) Share with your den, or family, a time when you demonstrated the Cub Scout motto "Do Your Best."	6) Demonstrate the Cub Scout sign, Cub Scout salute and Cub Scout handshake. Show how each is used.	6) Demonstrate the Cub Scout sign, Cub Scout salute, and Cub Scout handshake. Show how each are used.	6) Learn the Scouts BSA slogan and motto.
		7) At home, with your parent or legal guardian do the activities in the booklet "How to Protect Your Children from Child Abuse: A Parent's Guide."	7) Share with your den, or family, a time when you demonstrated the Cub Scout motto "Do Your Best." Explain why it is important to do your best.	7) At home, with your parent or legal guardian do the activities in the booklet "How to Protect Your Children from Child Abuse: A Parent's Guide."	7) With your patrol, or with your parent/legal guardian, visit a Scouts BSA troop.
			8) At home, with your parent or legal guardian do the activities in the booklet "How to Protect Your Children from Child Abuse: A Parent's Guide."		8) At home, with your parent or legal guardian do the activities in the booklet "How to Protect Your Children from Child Abuse: A Parent's Guide."

Outdoor



Page 48

Page 48

Page 48

Page 66

Mountain Lion	Tigers in the Wild	Paws on the Path	Bear Habitat	Webelos Walkabout	Outdoor Adventurer
1) Identify the Cub Scout Six Essentials. Show what you do with each item	1) Identify the Cub Scout Six Essentials. Show what you do with each item	1) Identify the Cub Scout Six Essentials. Show what you do with each item	1) Prepare for a one-mile walk by gathering the Cub Scout Six Essentials and weather-appropriate clothing and shoes.	1) Prepare for a 2-mile walk outside. Gather your Cub Scout Six Essentials and weather-appropriate clothing and shoes.	1) Learn about the Scout Basic Essentials.
2) With your den, pack, or family, take a walk outside spending at least 20 minutes exploring the outdoors with your Cub Scout Six Essentials. While outside, identify things that you see with your Lion adult partner that are natural and things that are manmade.	2) With your den leader or Tiger adult partner learn about the Outdoor Code.	2) Learn about the buddy system and how it works in the outdoors. Pick a buddy for your walk.	2) "Know Before You Go" Identify the location of your walk on a map and confirm your one-mile route.	2) Plan a 2-mile route for your walk.	2) Determine what you will bring on an overnight campout - including a tent and sleeping bag/gear - and how you will carry your gear.
3) Describe what S.A.W. means.	3) With your den, pack, or family, take a walk outside spending at least 20 minutes exploring the outdoors with your Cub Scout Six Essentials. While outside, identify things that you see with your Tiger adult partner that are natural and things that are manmade.	3) Identify appropriate clothes and shoes for your walk outside. Do your best to wear them on your walk.	3) "Choose the Right Path" Learn about the path and surrounding area you'll be walking on.	3) Check the weather forecast for the time of your planned 2-mile walk.	3) Review the four points of the BSA SAFE Checklist and how you will apply them on the campout.
4) Identify common animals that are found where you live. Separate those animals into domesticated and wild.	4) Identify common animals that are found where you live. Learn which of those animals is domesticated and which animal is wild. Draw a picture of your favorite animal.	4) Learn about the Outdoor Code and Leave No Trace Principles for Kids.	4) "Trash Your Trash" Make a plan for what you'll do with your personal trash or trash you find along the trail.	4) Review the four points of the BSA SAFE Checklist and how you will apply them on your 2-mile walk.	4) Locate the camp and campsite on a map.
	5) Look for a tree where you live. Describe how this tree is helpful.	5) Take a Walk outside for at least 30 minutes to explore nature in your surroundings. Describe four different animals, domestic or wild, that you could see on your walk.	5) "Leave What You Find" Take pictures along your walk or bring a sketchbook to draw five things that you want to remember on your walk.	5) Demonstrate first aid for each of the following events that could occur on your 2-mile walk. A) Blister B) Sprained Ankle C) Sunburn D) Dehydration and heat-related illness	5) With your patrol or a Scouts BSA troop, participate in a campout.
			6) "Be Careful With Fire" Determine the fire danger rating along your path.	7) After your 2-mile walk, discuss with your den what went well and what you would do differently next time.	6) Upon arrival at the campout, determine where to set up your campsite: kitchen, eating area, tents, and firepit. Help the patrol set up the patrol gear before setting up your own tent.
			7) "Respect Wildlife" From a safe distance, identify as you look up, down, and around you, six signs of any mammals, birds, insects, or reptiles.		7) Explain how to keep food safe and the kitchen area sanitary at the campsite. Demonstrate your knowledge during the campout.
			8) "Be Kind to Other Visitors" Identify what you need to do as a den to be kind to others on the path.		8) After your campout, discuss with your patrol what went well and what you would do differently next time. Include how you followed the Outdoor Code and Leave No Trace Principles for Kids.
			9) With your den, pack, or family, go on your one-mile walk while practicing your Leave No Trace Principles for Kids.		

Personal Fitness



Page 58

Page 64

Page 62

Page 88

Fun on the Run	Tiger Bites	Running with the Pack	Bear Strong	Stronger, Faster, Higher	Personal Fitness
1) Identify the five different food groups.	1) Identify the five different food groups.	1) Sample three different foods that are naturally three different colors. The food must be a protein, vegetable, fruit, dairy, or a grain.	1) Sample food from three of the following food groups: protein, vegetable, fruit, dairy, and grains.	1) With your den or family, plan, cook, and eat a balanced meal.	1) Plan a balanced meal that you would eat when camping. Prepare that meal using gear you would use on a campout.
2) Practice hand washing. Point out when you should wash your hands.	2) Practice hand washing. Point out when you should wash your hands.	2) Demonstrate the proper way to brush your teeth.	2) Be Active for 30 minutes with your den or at least one other person. That includes both stretching and moving.	2) Be Active for 30 minutes with your den or at least one other person. That includes both stretching and moving.	2) Examine what it is to be physically fit and how to incorporate this in your life. Track the number of times you are active for 30 minutes or longer over a 14-day period. Share with your patrol or family what you enjoyed and if you feel you are living up to the Scout Oath of being physically fit.
3) Be active for 20 minutes.	3) Be active for 30 minutes.	3) Be Active for 30 minutes with your den or at least one other person. That includes both stretching and moving.	3) Be active for 15 minutes by doing personal exercises that boost your heart rate, use your muscles, and work on flexibility.	3) Be active for 15 minutes by doing personal exercises that boost your heart rate, use your muscles, and work on flexibility.	3) Be Active for 30 minutes with your patrol, a younger den, or at least one other person. That includes both stretching and moving.
4) Practice methods that help you rest.	4) Practice methods that help you rest.	4) Be active for 10 minutes doing personal exercises.	4) Do a relaxing activity for 10 minutes.	4) Do a relaxing activity for 10 minutes.	4) Review your BSA Annual Health and Medical Record with your parent or legal guardian. Discuss your ability to participate in den and pack activities.
		5) Do a relaxing activity for 10 minutes.	5) Review your BSA Annual Health and Medical Record with your parent or legal guardian. Discuss your ability to participate in den and pack activities.	5) Review your BSA Annual Health and Medical Record with your parent or legal guardian. Discuss your ability to participate in den and pack activities.	
		6) Review your BSA Annual Health and Medical Record with your parent or legal guardian. Discuss your ability to participate in den and pack activities.			

Citizenship



Page 68

Page 74

Page 72

Page 100

King of the Jungle	Team Tiger	Council Fire	Paws for Action	My Community	Citizenship
1) Draw a picture of the people you live with.	1) Play a game with your den, or family members, that has a set of rules. Discuss why rules are important to the game you are playing.	1) Learn how to properly care for and fold the United States flag. With your den or pack, participate in a flag ceremony.	1) Familiarize yourself with the flag of the United States of America including the history, demonstrating how to raise and lower the flag, how to properly fold and display, and the United States flag etiquette.	1) Learn about majority and plurality types of voting.	1) Identify a community service project that your patrol or pack could accomplish. Use the BSA SAFE Checklist and develop a plan to conduct the service project safely.
2) With your Lion adult partner, choose a job that will help your family. Follow through by doing that job at least once.	2) With your Tiger adult partner, choose a job that will help your team. Follow through by doing that job at least once.	2) Identify three points of the Scout Law that are important to being a good neighbor.	2) Identify three symbols that represent the United States. Pick your favorite and make a model, work of art, or other craft that depicts the symbol.	2) Speak with someone who is elected to their position. Discover the type of voting that was used to elect them and why.	2) Participate in a service project for a minimum of two hours or multiple service projects for a total of two hours.
3) Talk with a grandparent or other adult about what citizenship means to them.	3) Play a game that requires at least two teams with your den, or two other family members. Afterwards discuss what it means to be part of a team and what makes a good team member.	3) Build a model of your home.	3) Learn about the mission of any nonprofit. Find out how they fund their activities and how volunteers are used to help.	3) Choose a federal law and create a timeline of the history of the law. Include the involvement of the three branches of government.	
	4) Participate in a service project.	4) Using the same materials from requirement 3, create a model of a building that you visit.	4) Participate in a service project.	4) Participate in a service project.	
		5) Using the models built in requirements 3 and 4, create a neighborhood.			
		6) Participate in a service project. Explain how your volunteering is helpful to your neighborhood.			

Personal Safety



Page 78

Page 88

Page 82

Page 104

Lions' Roar	Tiger Roar	Safety in Numbers	Standing Tall	My Safety	First Aid
1) With permission from your parent or legal guardian, watch the "Protect Yourself Rules" video for the Lion Rank	1) With permission from your parent or legal guardian, watch the "Protect Yourself Rules" video for the Tiger Rank	1) With permission from your parent or legal guardian, watch the "Protect Yourself Rules" video for the Wolf Rank	1) With permission from your parent or legal guardian, watch the "Protect Yourself Rules" video for the Bear Rank	1) With permission from your parent or legal guardian, watch the "Protect Yourself Rules" video for the Webelos Rank	1) With permission from your parent or legal guardian, watch the "Protect Yourself Rules" video for the Arrow of Light Rank
2) With your Lion adult partner, demonstrate Shout, Run, Tell as described in Protect Yourself Rules.	2) With your Tiger adult partner, demonstrate Shout, Run, Tell as described in Protect Yourself Rules.	2) Discuss "safe touch" as seen in the "Protect Yourself Rules" video	2) Complete the Personal Space Bubble worksheet that is part of the Protect Yourself Rules resources.	2) Identify items in your house that are hazardous and make sure they are stored properly. Identify where on the package it describes what to do if someone is accidentally exposed to the product.	2) Explain what you should do if you encounter someone in need of first aid.
3) With your Lion adult partner, demonstrate how to access emergency services.	3) With your Tiger adult partner, demonstrate how to access emergency services.	3) Learn about the buddy system and demonstrate how it works.	3) With your parent or legal guardian, set up a family policy for digital devices.	3) Identify ways you and your family keep your home or your meeting space safe.	3) Demonstrate what to do for hurry cases of first aid: serious bleeding, heart attack or sudden cardiac arrest, stopped breathing, stroke and poisoning.
4) With your Lion adult partner, demonstrate how to safely cross a street or walk in a parking lot.	4) With your Tiger adult partner, demonstrate that you know what to do if you get lost or seperated.	4) Review common safety rules and demonstrate the proper use of playground equipment.	4) Identify common personal safety gear for your head, eyes, mouth and nose, hands and feet. List how each of these items protect you. Demonstrate the proper use of personal safety gear for an activity.	4) Complete a "Be Prepared for Natural Events" worksheet for at least two natural events most likely to happen near where you live.	4) Demonstrate how to help a choking victim.
					5) Demonstrate how to treat shock.
					6) Demonstrate how to treat the following: cuts and scratches, burns and scalds, bites and stings of insects and animals, and nosebleeds.
					7) Make a personal first-aid kit. Demonstrate the proper use of each item in your first-aid kit.

Family Reverence



Page 84

Page 96

Page 98

Page 132

Lion's Pride	Tiger Circles	Footsteps	Fellowship	My Family	Duty to God
<p>You may earn this Adventure by either completing the requirements below or earning the religious emblem of your choosing.</p> <p>1) With your parent or legal guardian, talk about your family's faith traditions. What are the major holidays or celebrations your family participates in on an annual basis? Draw a picture of your favorite family faith tradition, holiday, or celebration.</p>	<p>You may earn this Adventure by either completing the requirements below or earning the religious emblem of your choosing.</p> <p>1) With your parent or legal guardian talk about your family's faith traditions. Identify three holidays or celebrationsthat are part of your favorite family faith tradition, holiday, or celebration.</p>	<p>You may earn this Adventure by either completing the requirements below or earning the religious emblem of your choosing.</p> <p>1) With your parent or legal guardian, talk about your family's faith traditions. Make a craft or work of art of your favorite family faith tradition, holiday, or celebration.</p>	<p>You may earn this Adventure by either completing the requirements below or earning the religious emblem of your choosing.</p> <p>1) With your parent or legal guardian, talk about your family's faith traditions. Make a craft or work of art of your favorite family faith tradition, holiday, or celebration.</p>	<p>You may earn this Adventure by either completing the requirements below or earning the religious emblem of your choosing.</p> <p>1) With your parent or legal guardian, talk about your family's faith traditions. Make a craft or work of art of your favorite family faith tradition, holiday, or celebration.</p>	
<p>2) With your family, attend a religious service or other gathering that showshow your family expresses reverence.</p>	<p>2) With your family, attend a religious service or other gathering that showshow your family expresses reverence.</p>	<p>2) With your family, attend a religious service or other gathering that showshow your family expresses reverence.</p>	<p>2) With your family, attend a religious service or other gathering that showshow your family expresses reverence.</p>	<p>2) Carry out an act of kindness.</p>	<p>1) Discuss with your parent or legal guardian your family's faith traditions or one of your choosing. Choose a view or value of that faith tradition that is related to the Scout Law. Discuss with your family how each family member demonstrates this value.</p> <p>2) Meet with a representative of a faith-based organization in your local community who provides a service that assists people in crisis regardless of their faith. Identify who they help and how.</p>
<p>3) Make a cheerful card or a drawing for someone you love and give it to them.</p>	<p>3) Carry out an act of kindness.</p>	<p>3) Carry out an act of kindness.</p>	<p>3) Carry out an act of kindness.</p>	<p>3) With your parent or legal guardian, identify a religion or faith that is different from your own. Identify two things that it has in common with your family's beliefs.</p>	<p>3) Discuss with your parent, legal guardian, or an adult leader what "Duty to God" means to you. Tell how you practice your Duty to God in your daily life.</p>
		<p>4) Listen to or read Aesop's fable "The Boy Who Cried Wolf". With your den or family, discuss why being truthful is important.</p>	<p>4) With your parent or legal guardian, identify a religion or faith that is different from your own. Determine two things that it has in common with your family's beliefs.</p>	<p>4) Discuss with your parent or legal guardian what it means to be reverent. Tell how you practice being reverent in your daily life.</p>	



Knife Safety



Page 292

Page 200

Page 234

N/A

N/A

N/A

Whittling

Chef's Knife

Knife Safety

1) Read, understand, and promise to follow the "Cub Scout Knife Safety Rules."

1) Read, understand, and promise to follow the Cub Scout Knife Safety Rules.

1) Read, understand, and promise to follow the Cub Scout Knife Safety Rules.

2) Demonstrate the knife safety circle.

2) Demonstrate the knife safety circle.

2) Demonstrate the knife safety circle.

3) Demonstrate that you know how to care for and use your pocketknife safely.

3) Demonstrate that you know how to care for a kitchen knife safely.

3) Demonstrate that you know how to care for and use a knife safely.

4) Make two carvings with a pocketknife.

4) Choose the correct cooking knife, and demonstrate how to properly slice, dice, and mince.

4) Demonstrate the proper use of a pocketknife to make a useful object on a campout.

5) Choose the correct cooking knife, and demonstrate how to properly slice, dice, and mince.

Fishing



Page 92

Page 102

Page 174

Page 186

Go Fish	Fish On	A Wolf Goes Fishing	A Bear Goes Fishing	Catch the Big One	Fishing
1) With your Lion adult partner, learn the rules of fishing safely.	1) With your den or Tiger adult partner, identify the body of water where you will go fishing.	1) Identify the type of water you will be fishing in and what type of fish live in the water.	1) Learn about three types of fish in your area.	1) Make a plan to go fishing. Determine where you will go and what type of fish you plan to catch. All of the following requirements are to be completed based on your choice.	1) Make a plan to go fishing. Determine where you will go and what type of fish you plan to catch. All of the following requirements are to be completed based on your choice.
2) Draw a picture of the type of fish you think lives in the water where you are going fishing.	2) With your Tiger adult partner, learn the rules of fishing safely.	2) Learn about the different types of bait used to attract fish.	2) Learn about your local fishing regulations with your den leader or an adult.	2) Use the BSA SAFE Checklist to plan what you need for your fishing experience.	2) Use the BSA SAFE Checklist to plan what you need for your fishing experience.
3) Go fishing with your Lion adult partner.	3) Draw a picture of the type of fish you think lives in the water where you are going fishing.	3) Demonstrate a proper cast for the pole or rod you are using.	3) List three of the regulations you learned about, and one reason each regulation exists.	3) Describe the environment where the fish might be found.	3) Describe the environment where the fish might be found.
	4) Go fishing with your Tiger adult partner.	4) Learn the rules of fishing safely.	4) Become familiar with the safe use of the fishing equipment you will be using on your outing.	4) Make a list of the equipment and materials you will need to fish.	4) Make a list of the equipment and materials you will need to fish.
		5) With your den, pack, or family, go fishing.	5) Learn the proper way to attach the hook, lure, or fly to the line.	5) Determine the best type of knot to tie your hook to your line and tie it.	5) Determine the best type of knot to tie your hook to your line and tie it.
			6) Go on a fishing adventure, and for 30 minutes or more, put into practice the things you learned about fish and fishing equipment.	6) Choose the appropriate type of fishing rod and tackle you will be using. Have an adult review your gear.	6) On your own, choose the appropriate type of fishing rod and tackle you will be using. Have an adult review your gear.
				7) Using what you have learned about fish and fishing equipment, spend at least one hour fishing following local guidelines and regulations.	7) Using what you have learned about fish and fishing equipment, spend at least one hour fishing following local guidelines and regulations.

Champions for Nature



Page 132

Page 180

Page 190

Page 138

Champions for Nature	Champions for Nature	Champions for Nature	Champions for Nature	Champions for Nature	Champions for Nature
1) Discover the difference between natural resources and man-made items.	1) Discover the difference between renewable natural resources and nonrenewable natural resources.	1) Discover the difference between renewable natural resources and nonrenewable natural resources.	1) Discover natural resources.	1) Discover the four components that make up a habitat: food, water, shelter, space.	1) Identify foods grown or processed in your state.
2) Discover the difference between organic, paper, plastic, metal and glass waste.	2) Learn about the three "R"s: Reduce, Reuse, Recycle.	2) Learn about the three "R"s: Reduce, Reuse, Recycle.	2) Discover what happens to the wastewater in your community.	2) Pick an animal that is currently threatened or endangered to complete requirements 3, 4, and 5.	2) Determine the benefits of purchasing food that is locally grown or processed.
3) Discover recycling.	3) Discover what happens to the recyclables in your community.	3) Discover what happens to the recyclables in your community.	3) Investigate Soil.	3) Identify the characteristics that classify an animal as a threatened or endangered species.	3) Explore the concept of a food oasis.
4) Participate in a conservation project.	4) Participate in a conservation project.	4) Participate in a conservation project.	4) Investigate air pollution.	4) Explore what caused this animal to be threatened or endangered.	4) Learn how individuals can reduce food waste.
			5) Participate in a conservation project.	5) Research what is currently being done to protect the animal.	5) Participate in a conservation project.
				6) Participate in a conservation project.	

Cycling



Page 240

Page 166

Page 276

Page 146

On a Roll	Rolling Tigers	Pedal with the Pack	Bears on Bikes	Pedal Away	Cycling
1) With your den or Lion adult partner, learn about the safety gear you should use while riding a bicycle.	1) Learn the ABC's of bike gear. (air,brakes, chain)	1) Show how to properly wear a bicycle helmet. Show you can take it off and put it on without help.	1) Show how to properly wear a bicycle helmet.	1) Decide on gear and supplies you should bring for a long bike ride.	1) Decide on gear and supplies you should bring for a long bike ride.
2) 3) With your den or Lion adult partner, learn the safety rules to follow when riding a bicycle.	2) With your den or Tiger adult partner, learn about the safety gear you should use while riding a bicycle. Show how to properly wear a bicycle helmet.	2) Decide what you should wear when riding a bike.	2) Decide what you should wear when riding a bike.	2) Discover how multi-gear bicycles work and how they benefit a rider.	2) Discover how multi-gear bicycles work and how they benefit a rider.
3) With your Lion adult partner or family, ride a bicycle wearing appropriate safety gear and follow safety rules.	3) With your den or Tiger adult partner, learn the safety rules to follow when riding a bicycle.	3) Learn about different types of bikes and when/where you might ride these different bikes.	3) Demonstrate proper hand signals.	3) Practice how to lubricate a chain	3) Show how to lubricate a chain.
	4) With your den or Tiger adult partner, demonstrate proper hand signals.	4) Demonstrate you can start and stop your bicycle without help.	4) Demonstrate how to adjust saddle height.	4) Pick a bicycle lock that you will use. Demonstrate how it locks and unlocks, how it secures your bicycle, and how you carry it while you are riding your bicycle.	4) Pick a bicycle lock that you will use. Demonstrate how it locks and unlocks, how it secures your bicycle, and how you carry it while you are riding your bicycle.
	5) With your Tiger adult partner or family, ride a bicycle or begin learning how to ride a bike.	5) Demonstrate proper hand signals.	5) Demonstrate how to operate brakes.	5) With your den, pack, or family, use a map and plan a bicycle ride that is at least 5 miles.	5) Repair a flat tire.
		6) With your den, pack, or family, following the buddy system, take a bike ride.	6) Learn how to use a pump to inflate your tires. Discuss why riding with low-pressure or flat tires is unsafe and can cause damage to your bike.	6) With your den, pack, or family and using the buddy system, go on a bicycle ride that is a minimum of 5 miles.	6) With your den, pack, or family, use a map and plan a bicycle ride that is at least 10 miles.
			7) With your den, pack, or family, following the buddy system, and go on a 30-minute bike ride.		7) With your patrol, pack, or family and using the buddy system, go on a bicycle ride that is a minimum of 10 miles.

Swimming



Page 216

Page 264

Page 106

Page 278

Time to Swim	Tigers In the Water	Paws for Water	Salmon Run	Aquanaut	Swimming
1) Learn about the swimming safety rules that you need to follow.	1) Learn about the swimming safety rules that you need to follow.	1) Learn about the swimming safety rules that you need to follow.	1) With your den or an adult, identify the attributes of qualified adult supervision at a swimming activity.	1) State the safety precautions you need to take before doing any swimming activity.	1) Review Safe Swim Defense.
2) Demonstrate how to enter the swimming area properly.	2) Demonstrate how to enter the swimming area properly.	2) Demonstrate how to enter the swimming area properly.	2) Learn the three swimming ability groups for the Boy Scouts of America and water depths appropriate for each.	2) Explain the meaning of "order of rescue" and demonstrate the reach and throw rescue techniques from land.	2) Explain the meaning of "order of rescue" and demonstrate the reach and throw rescue techniques from land.
3) With your Lion adult partner as your buddy, be active in water depths matching your ability for 20 minutes.	3) With your Tiger adult partner as your buddy, be active in water depths matching your ability for 20 minutes.	3) Using the buddy system and staying within your ability group, go swimming with your den or family for 30 minutes.	3) Go swimming with your den, pack, or family for 30 minutes using the buddy system.	3) Learn how to prevent and treat hypothermia.	3) Attempt the BSA swimmer test.
4) Place your face in the water and blow bubbles.	4) Place your face in the water and blow bubbles.	4) Attempt at least one swimming stroke: front crawl, restful backstroke, or breaststroke.	4) Demonstrate the use of the buddy system, buddy checks, and ability groups with your den or an adult.	4) Attempt to tread water.	4) Have 30 minutes, or more, of free swim time where you practice the Buddy System and stay within your ability group. The qualified adult supervision should conduct at least three buddy checks per half hour swimming.
5) Demonstrate how to exit the swimming area properly.	5) Demonstrate a flutter kick.	5) Jump feet first into water that is chest high or deeper.	5) Attempt the BSA beginner swim test	5) Attempt the BSA swimmer test.	
	6) Demonstrate how to exit the swimming area properly.	6) Demonstrate how to exit the swimming area properly.	6) Demonstrate both a reach rescue and a throw rescue.	3) Have 30 minutes, or more, of free swim time where you practice the Buddy System and stay within your ability group. The qualified adult supervision should conduct at least three buddy checks per half hour swimming.	

Race Time



Page 252

Page 241

Page 286

Page 264

Race Time	Race Time	Race Time	Race Time	Race Time	Race Time
1) With your Lion adult partner, assemble and decorate either a Pinewood Derby car or a Raingutter Regatta boat.	1) With your Tiger adult partner, assemble and decorate either a Pinewood Derby car or a Raingutter Regatta boat.	1) With an adult, build either a Pinewood Derby car or a Raingutter Regatta boat.	1) With an adult, build either a Pinewood Derby car or a Raingutter Regatta boat.	1) With an adult, build either a Pinewood Derby car or a Raingutter Regatta boat.	1) With an adult, build either a Pinewood Derby car or a Raingutter Regatta boat.
2) Learn the rules of the race for the vehicle chosen in requirement 1.	2) Learn the rules of the race for the vehicle chosen in requirement 1.	2) Learn the rules of the race for the vehicle chosen in requirement 1.	2) Learn the rules of the race for the vehicle chosen in requirement 1.	2) Learn the rules of the race for the vehicle chosen in requirement 1.	2) Learn the rules of the race for the vehicle chosen in requirement 1.
3) Before the race, discuss with your Lion adult partner how you will demonstrate good sportsmanship during the race.	3) Before the race, discuss with your Tiger adult partner how you will demonstrate good sportsmanship during the race.	3) Identify how you could increase the speed of your chosen vehicle.	3) Identify how you could increase the speed of your chosen vehicle.	3) Explore the properties of friction and how it impacts your chosen vehicle.	3) Mentor a younger den to prepare for the race.
4) With your Lion adult partner participate in a Pinewood Derby or a Raingutter Regatta.	4) With your Tiger adult partner participate in a Pinewood Derby or a Raingutter Regatta.	4) Before the race, discuss with your den how you will demonstrate good sportsmanship during the race.	4) Before the race, discuss with your den how you will demonstrate good sportsmanship during the race.	4) Before the race, discuss with your den how you will demonstrate good sportsmanship during the race.	4) Before the race, discuss with your patrol how you will demonstrate good sportsmanship during the race.
		5) Participate in a Pinewood Derby or a Raingutter Regatta.	5) Participate in a Pinewood Derby or a Raingutter Regatta.	5) Participate in a Pinewood Derby or a Raingutter Regatta.	5) Participate in a Pinewood Derby or a Raingutter Regatta.

Camping



Page 206

Page 220

Page 224

Page 66

Let's Camp	Let's Camp	Let's Camp	Let's Camp	Let's Camp	Outdoor Adventurer
1) Learn about the buddy system and how it works in the outdoors.	1) Learn about the buddy system and how it works in the outdoors.	1) Learn about the buddy system and how it works in the outdoors.	1) Review the buddy system and how it works in the outdoors.	1) With your den, pack, or family, plan and participate in a campout.	1) Learn about the Scout Basic Essentials.
2) Before going on the overnight campout, discuss what type of weather is expected and what type of clothes you should wear.	2) Before going on the overnight campout, discuss what type of weather is expected and what type of clothes you should wear.	2) Know the Cub Scout Six Essentials.	2) Pack your Cub Scout Six Essentials for the campout.	2) Upon arrival at the campground, determine where to set up a tent.	2) Determine what you will bring on an overnight campout - including a tent and sleeping bag/gear - and how you will carry your gear.
3) Pack up your Cub Scout Six Essentials for the campout.	3) Pack up your Cub Scout Six Essentials for the campout.	3) In addition to your Cub Scout Six Essentials, list the personal items you need for your campout.	3) In addition to your Cub Scout Six Essentials, show the personal items you need for your campout.	3) Set up a tent without help from an adult.	3) Review the four points of the BSA SAFE Checklist and how you will apply them on the campout.
4) Attend a council or district Cub Scout overnight camp or attend an overnight campout with your pack.	4) learn a camping skill.	4) Learn a camping skill.	4) Help set up your tent. Determine a good spot for the tent. Explain why you picked the spot.	4) Identify a potential weather hazard that could occur in your area. Determine the action you will take if you experience the weather hazard during the campout.	4) Locate the camp and campsite on a map.
	5) Attend a council or district Cub Scout overnight camp or attend an overnight campout with your pack.	5) Attend a council or district Cub Scout overnight camp or attend an overnight campout with your pack.	5) Attend a council or district Cub Scout overnight camp or attend an overnight campout with your pack.	5) Show how to tie a bowline. Explain when this knot should be used and why.	5) With your patrol or a Scouts BSA troop, participate in a campout.
				6) Know the fire safety rules. Using those rules, locate a safe area to build a campfire.	6) Upon arrival at the campout, determine where to set up your campsite: kitchen, eating area, tents, and firepit. Help the patrol set up the patrol gear before setting up your own tent.
				7) Using tinder, kindling, and fuel wood, properly build a teepee fire lay. If circumstances permit and there is no local restriction on fires, show how to safely light the fire while under adult supervision. After allowing the fire to burn safely, extinguish the flames with minimal impact to the fire site.	7) Explain how to keep food safe and the kitchen area sanitary at the campsite. Demonstrate your knowledge during the campout.
				8) Recite the Outdoor Code and Leave No Trace Principles for Kids from memory.	8) After your campout, discuss with your partol what went well and what you would do differently next time. Include how you followed the Outdoor Code and Leave No Trace Principles for Kids.
				9) After your campout, share the things you did to follow the Outdoor Code and Leave No Trace Principles for Kids with your den or family.	

Boating



Page 152



Page 256



Page 248

N/A	N/A	N/A	Bears Afloat	Paddle Onward	Paddle Craft
			1) Before attempting requirements 6 and 7 for this Adventure, you must pass the BSA swimmer test.	1) Before attempting requirements 5, 6, 7, 8 and 9 for this Adventure, you must pass the BSA swimmer test.	1) Before attempting requirements 5, 6, 7, 8 and 9 for this Adventure, you must pass the BSA swimmer test.
			2) Pick a paddle craft you'll use to complete all requirements: canoe, kayak, or stand-up paddleboard.	2) Pick a paddle craft you'll use to complete all requirements: canoe, kayak, or stand-up paddleboard.	2) Pick a paddle craft you'll use to complete all requirements: canoe, kayak, or stand-up paddleboard.
			3) With your den or an adult, discuss the role of qualified adult supervision at a paddle-craft activity.	3) Review Safety Afloat	3) Review Safety Afloat
			4) Explain the safety rules to follow when safely using a paddle craft.	4) Demonstrate how to identify and properly wear a life jacket that is the correct size.	4) Demonstrate how to identify and properly wear a life jacket that is the correct size.
			5) Discover how to tell if a life jacket is the correct size and approved for your paddle-craft activity. Demonstrate how to wear it.	5) Jump feet first into water over your head while wearing a life jacket. Then swim 25 feet wearing the life jacket.	5) Jump feet first into water over your head while wearing a life jacket. Then swim 25 feet wearing the life jacket.
			6) Explore how your paddle craft responds as you move your paddle through the water from different places.	6) Demonstrate how to enter and exit a canoe, kayak, or stand-up paddleboard.	6) Discuss how to enter and exit a canoe, kayak, or stand-up paddleboard.
			7) Have 30 minutes or more of canoe, kayak, or stand-up paddleboard paddle time.	7) Discuss what to do if your canoe or kayak tips over or you fall off your stand-up paddleboard.	7) Discuss what to do if your canoe or kayak tips over or you fall off your stand-up paddleboard.
				8) Learn how to pick a paddle that is the right size for you. Explore how the paddle craft responds to moving the paddle.	8) Learn two paddle strokes: power stroke and sweep.
				9) Have 30 minutes or more of canoe, kayak, or stand-up paddleboard paddle time.	9) Have 30 minutes or more of canoe, kayak, or stand-up paddleboard paddle time.

Summertime Fun



Page 270

Page 278

Page 298

Page 274

N/A	Summertime Fun	Summertime Fun	Summertime Fun	Summertime Fun	Summertime Fun
Lions can not join until New School Year.	1) Anytime during May through August participate in a total of three Cub Scout activities.	1) Anytime during May through August participate in a total of three Cub Scout activities.	1) Anytime during May through August participate in a total of three Cub Scout activities.	1) Anytime during May through August participate in a total of three Cub Scout activities.	1) Anytime during May through August participate in a total of three Cub Scout activities.

Science



Page 168

Page 206

Page 210

Page 220

Ready, Set, Grow	Sky is the Limit	Digging in the Past	Forensics	Earth Rocks!	Into the Woods
1) Discover where the food we eat comes from.	1) Observe the night sky with your den or Tiger adult partner. Talk about the items you see or might see there.	1) Play a dinosaur game that shows what you know about them.	1) Explore the term "forensics" and how it is used to solve crimes.	1) Examine the three types of rocks: sedimentary, igneous, and metamorphic.	1) Visit an area with trees and plants and conduct a tree inventory. Select one tree and complete the remaining requirements based on that tree.
2) Plant a small garden outside or in a container.	2) Look at distant objects through a telescope, binoculars, or camera. Show how to focus the device you choose.	2) Create an imaginary dinosaur. Share with your den or family its name, what it eats, its size, and where it lives.	2) Analyze your fingerprints.	2) Find a rock, safely break it apart, and examine it.	2) Determine if your tree is deciduous or evergreen.
3) Visit with an individual who can demonstrate different ways to garden (outside, greenhouse, container, etc.) and the basic skills needed to garden.	3) Observe in the sky or select from a book, chart, computer, or electronic device two constellations that are easy to see in the night sky. With your den or Tiger adult partner, find out the constellation name and how to identify them. Create a picture of one of the constellations.	3) Be a paleontologist and dig through a dinosaur dig.	3) Make a show imprint.	3) Make a mineral test kit and test minerals according to the Mohs scale of mineral hardness. Using the rock cycle chart or one like it, discuss how hardness determines which materials can be used in homes, in landscapes, or for recreation.	3) Determine if your tree is native or was introduced to your area.
	4) Create a homemade model of a constellation.	4) Build a fossil layer.	4) Do an analysis of four different substances: salt, sugar, baking soda and cornstarch	4) Grow a crystal.	4) Find out how your tree deals with wildfire.
			5) Learn about chromatography and how it is used in solving crimes.		5) Learn how wildlife uses your tree.
			6) Find out how officers collect evidence.		

Technology



Page 150

Page 190

Page 302

Page 202

Everyday Tech	Tech All Around	Computing Wolves	Chef Tech	Tech on the Trail	High Tech Outdoors
1) Discover technology around your home, meeting place, or neighborhood.	1) Discover technology around your home, meeting place, or neighborhood.	1) Discover the basic components of a computer.	1) Pick a kitchen appliance that uses technology to complete the following requirements.	1) Discuss how technology can help keep you safe in the outdoors.	1) With an adult, use a weather app or website to see the forecast for an outdoor activity and discuss any preparation needed to accommodate the weather.
2) Discover ways that digital technology can make life easier.	2) Discover ways that digital technology can make life easier.	2) Determine how to properly dispose of computer components.	2) With an adult, review the safety guidelines in the owner's manual and follow all safety guidelines.	2) Explore Global Positioning System (GPS) devices and how to use them.	2) With an adult, find a knot-tying app. Select one knot to learn, and tie it using the app.
3) Identify an item of digital technology you use at home. Demonstrate to your Lion adult partner how to use it safely.	3) Identify an item of digital technology you use at home. Demonstrate to your Tiger adult partner how to use it safely.	3) Using a digital device application of your choice, create a story that you can share with others.	3) With adult supervision, download a cooking app or search online to find a recipe.	3) With an adult, choose an online mapping program tool and plan a 2 mile trek.	3) Discuss how technology has improved camping gear.
	4) With your parent or legal guardian, set up a policy for safely using digital devices.	4) With your parent or legal guardian, set up a policy for safely using digital devices.	4) With adult supervision, follow the selected recipe and make the recipe.	4) Take your 2-mile trek.	4) Think of a way technology can improve camping gear used on one of your outdoor activities.
			5) Think of a way technology can improve the appliance used to make your recipe.		

Engineering



Page 118

Page 126

Page 248

Page 160

Gizmos and Gadgets	Designed by Tiger	Air of the Wolf	Baloo the Builder	Modular Design	Engineer
1) Explore properties of motion.	1) Think about something that you would like to build. Draw a picture of what the final project should look like.	1) Make a paper airplane and fly it five times. Record the flight distance and time.	1) Learn about some basic tools and the proper use of each tool. Learn about and understand the need for safety when you work with tools.	1) Learn what modular design is and identify three things that use modular design in their construction.	1) Learn the focus, related sciences, and products of civil, electrical, and mechanical engineers.
2) Explore properties of force.	2) Using your drawing as a guide, build the project.	2) Make a paper airplane of a different design and fly it five times. Record the flight distance and time.	2) Practice using four of the tools you learned about in requirement 1.	2) Using modular-based building pieces, build a model without a set of instructions.	2) Pick one of the engineering fields from requirement 1 to complete the following requirements.
3) Use household materials to create a useful object.	3) When completed, discuss with your Tiger adult partner what could be done to improve your project.	3) Compare and contrast the two paper airplanes by distance and flight times.	3) Choose a project to build.	3) Using the model made in requirement 2, create a set of step-by-step instructions on how to make your model.	3) Examine a set of blueprints or specifications used by your choice of engineer.
	4) Make the improvement to your project.	4) Build a flying machine that is not a paper airplane.	4) Determine the tools and materials needed to build your project in requirement 3.	4) Have someone make your model using your instructions.	4) Identify a project you would like to build.
	5) Make a drawing of your project.		5) Build your project.	5) Using the same modular pieces used in requirement 2, build another model of something different.	5) Using the engineering process, build your project.
				6) With your parent or legal guardian's permission, watch a video demonstrating how something was built using modular design.	

Math



Page 140

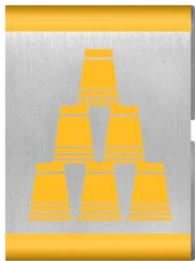
Page 118

Page 242

Page 176

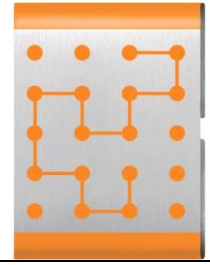
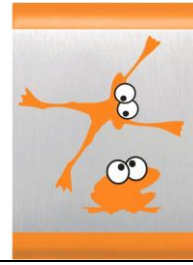
Count On Me	Stories in Shapes	Code of the Wolf	Balancing Bears	Math on the Trail	Estimations
1) Make a lion using only squares, triangles, and circles.	1) Explore art in your community.	1) Create a secret code. Send a message to a member of your den or family. Have that person send a message back to you using the same secret code.	1) Make trail mix using trail mix math.	1) Determine your walking pace by walking 1/4 mile. Make a projection of how long it would take you to walk 2 miles.	1) Estimate food measurements.
2) Play a game with your Lion adult partner or den that is based on counting or numbers.	2) Look closely at art or a picture of art with your den or Tiger adult partner. Decide what you like about the art, and share your ideas with your den, family, or Tiger adult partner.	2) Build and play a game that requires the use of codes or patterns.	2) Identify an animal that has a pattern to its physical appearance. Investigate how the animal uses its pattern.	2) Walk 2 miles and record the time it took you to complete them.	2) Estimate the time of day.
3) Organize a group of items based on color, and one other category. Count how many shapes are in each category. After organizing them build anything using only one category.	3) Create a piece of art using shapes.	3) Select a single shape. Observe the environment around you. Write down where you see that shape and how it is being used.	3) Find examples of bilateral symmetry in nature.	3) Make a projection of how long it would take you to hike a 20-mile trail over two days. List all the factors to consider for your projection.	3) Estimate the height of a distant object.
	4) Learn how to spell your name in braille and sign language.	4) Using a package that contains a number of different colored items, discover the most common color.	4) Find examples of radial symmetry in nature.		4) Estimate the distance between two points.

Lion Electives



Build it Up, Knock it	I'll Do It Myself	On Your Mark	Pick My Path
1) With your Lion adult partner, build a structure.	1) Make and use a "lion bag" for personal scout gear.	1) Play a game with your den.	1) Explain that choices have consequences.
2) With your den or family, build a structure.	2) Construct a personal care checklist.	2) Participate in an obstacle course relay.	2) Perform a Good Turn for another person.
3) Build something that is designed to be knocked down.	3) Put on your shoes without help. Take them off and put them away.	3) Build a box derby and participate in a race.	3) Learn the basic rules of a game and play the game.

Tiger Electives



Curiosity, etc	Floats and Boats	Good Knights	Safe and Smart	Tiger Tag	Tiger-iffic
1) Learn a magic trick. Practice the trick. Share the trick with your den or family members.	1) Identify five different types of boats.	1) Discuss with your den or Tiger adult partner what it means to have courteous behavior, how a knight behaves. Tell another Tiger which points of the Scout Law help you to have the same knightly behavior.	1) Memorize your address. Recite it to your Tiger adult partner or den leader.	1) Play an active game with your den. Share with your Tiger adult partner or your den why you like this game.	1) Play at least two different games by yourself; one may be a video game.
2) Demonstrate how a magic trick works to your den, family, or Tiger adult partner.	2) Identify five things that float and five things that do not float.	2) Create a shield that can be for your den or a personal shield.	2) Memorize an emergency contact's phone number. Recite it to your Tiger adult partner or den leader.	2) Play a relay game with your den. Share with your Tiger adult partner or your den why you like this game.	2) Play a board game or another inside game with one or more members of your den or family.
3) Write you name using a secret code you created.	3) Build or create a model boat and float it on the water. This can be made from recycled materials or other items.	3) Using recycled and other materials, design and build a small castle in your den or at home.	3) Show you can Stop, Drop, and Roll.	3) Discuss what it means to be a good sport in a game with your Tiger adult partner or other Tigers.	3) With other members of your den or family, invent a game, or change the rules of a game you know, and play the game.
4) Write a message with the code. Challenge your den, family, or Tiger adult partner to read your coded message.		4) Do a good turn.	4) With your Tiger adult partner, create a fire escape plan for your home or den meeting place, include your outside meet-up spot. Practice the escape route you would take.	4) Attend a sporting event.	4) Play a team game with your den or family.
			5) With your Tiger adult partner, find the location of the smoke detectors in your home or den meeting place. Confirm they are working properly.		
			6) With your Tiger adult partner or den leader, learn why matches and lighters are only for adults.		
			7) Visit an emergency responder station or have an emergency responder visit your den.		

Wolf Electives



Page 104



Page 160



Page 184



Page 192



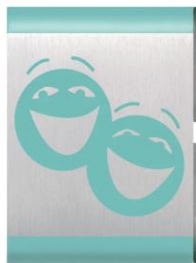
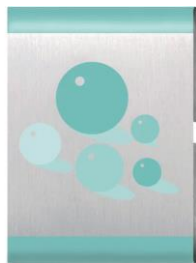
Page 234



Page 262

Adventure in Coins	Cubs Who Care	Finding Your Way	Germs Alive!	Paws of Skill	Spirit of the Water
1) Identify different parts of a coin.	1) Explore what it is to have a physical disability.	1) Using a map, locate where you live.	1) Wash your hands with soap and water while singing the "Happy Birthday" song two times.	1) With your den, talk about sportsmanship and what it means to be a good sport. Make the connection between sportsmanship and the Scout Oath and the Scout Law.	1) Discover where the water in your home comes from.
2) Find the mint mark on a coin, and identify the mint facility where it was made and the year it was made.	2) Explore what it is to have a visual impairment.	2) Draw a map for a friend to locate your home or school. Create a key for your map.	2) Play Germ Magnet with your den or your family. Wash your hands afterward.	2) Learn the rules of a team sport that you can play with your den, pack, family, or friends. After learning the rules, play the game for 30 minutes.	2) Discuss how water can become polluted.
3) Play a coin game.	3) Explore what it is to have hearing loss.	3) Find the directions north, east, south and west and the compass rose on a map.	3) Conduct the sneeze demonstration.	3) Visit or watch a team sporting event with your family or den. Look for ways the team works together and share with your family or den.	3) Share some ways you can conserve water in your home.
4) Choose a coin that interests you and make a coin rubbing. List information next to the coin detailing the pictures on it, the year it was made, and the mint where it was made.	4) Explore barriers to getting around.	4) Find the directions north, east, south, and west using a compass.	4) Conduct the mucus demonstration.		4) Discover how water in your community is treated to become safe to drink.
		5) Practice using both a map and compass.	5) Grow a mold culture. Show what formed at a den or pack meeting.		

Bear Electives



Page 198



Page 230



Page 252



Page 282

Critter Care	Marble Madness	Roaring Laughter	Super Science
1) Identify an animal that would be a good pet for your family.	1) Make a marble bag.	1) Think about what makes you laugh. Discuss these with your den or family.	1) Conduct a static electricity investigation.
2) Choose two animals that are allowed as pets in your community. Compare and contrast why these pets may be good choice for you.	2) Learn five words that are used when talking about marbles.	2) Practice reading tongue twisters.	2) Conduct the sink-or-float investigation.
3) Based on your choice in requirement 1, investigate how to properly care for your chosen animal.	3) Play three different marble games.	3) Play charades with your den or family.	3) Conduct the color-morphing investigation.
4) Discover three ways a pet can help people.	4) Build a marble racetrack with at least two lanes.	4) Have a "funniest joke contest" with your den or family.	4) Conduct the color-layering investigation.
	5) Build a marble maze.	5) Practice "run-ons" with your den or family.	

Webelos Electives



Page 126



Page 140



Page 152



Page 310

Art Explosion	Aware and Care	Build It	Yo-Yo
1) Create a piece of art by exploring drawing techniques using pencils.	1) Do an activity that shows the challenges of being visually impaired.	1) Learn about some basic tools and the proper use of each tool. Learn about and understand the need for safety when you work with tools.	1) Learn the safety rules of using a yo-yo and always follow them.
2) Using a digital image, explore the effect of filters by changing and image using different editing or in-camera techniques.	2) Do an activity that shows the challenges of being hearing impaired.	2) Demonstrate how to check for plumb, level, and square when building.	2) Discover how to find the proper yo-yo string length for you.
3) Create a piece of art using paint as your medium.	3) Explore barriers to access.	3) With the guidance of your Webelos den leader, parent, or legal guardian, select a carpentry project that requires it to be either plumb, level, and/or square. Create a list of materials and tools you will need to complete the project.	3) Explain why it is important to have the correct string length and to be in the right location before throwing a yo-yo.
4) Create a piece of art combining at least two media.	4) Meet someone who has a disability or someone who works with people with disabilities about what obstacles they must overcome and how they do it.	4) Build your carpentry project.	4) Demonstrate how to properly string a yo-yo using a slip knot.
			5) Conduct the pendulum experiment with a yo-yo. Explain what happens to the yo-yo when the string is longer. 6) Show that you can properly wind a yo-yo. 7) Attempt each of the following: gravity pull, sleeper, breakaway.

Arrow of Light Electives



Page 210

Into the Wild

- 1) Visit a place with a variety of wild animals. Select one of the animals and observe its behavior. Use your selected animal to complete the remaining requirements.
- 2) Create a model of your animal's ecosystem.
- 3) Investigate how your animal coexists with other animals in the wild.
- 4) Describe how humans interact with your chosen animal's ecosystem.
- 5) Discover how wildlife management benefits your animal.

BB Gun



New Adventure Image Not Available



N/A	BB Gun	BB Gun	BB Gun	BB Gun	BB Gun
BB Gun usage is not approved for Lion-age Scouts.	1) With your Tiger adult partner, explain what you should do if you find a gun. Recite the 4 safety reminders.	1) Explain what you should do if you find a gun. Recite the 4 safety reminders.	1) Explain what you should do if you find a gun. Recite the 4 safety reminders.	1) Explain what you should do if you find a gun. Recite the 4 safety reminders.	1) Explain what you should do if you find a gun. Recite the 4 safety reminders.
	2) With your Tiger adult partner, identify and wear the appropriate safety gear.	2) Identify and wear the appropriate safety gear.	2) Identify and wear the appropriate safety gear.	2) Identify and wear the appropriate safety gear.	2) Identify and wear the appropriate safety gear.
	3) With your Tiger adult partner, demonstrate proper range commands.	3) Demonstrate proper range commands.	3) Demonstrate proper range commands.	3) Demonstrate proper range commands and explain them to an adult or another scout.	3) Demonstrate proper range commands and explain them to an adult or another scout.
	4) With your Tiger adult partner, show how to use the safety mechanism.	5) Show how to use the safety mechanism.	5) Show how to use the safety mechanism.	5) Show how to use the safety mechanism.	5) Show how to use the safety mechanism.
	5) With your Tiger adult partner, demonstrate how to properly load, fire, and secure your BBgun.	5) Demonstrate how to properly load, fire, and secure your BB gun.	5) Demonstrate how to properly load, fire, and secure your BB gun.	5) Demonstrate how to properly load, fire, and secure your BB gun.	5) Demonstrate how to properly load, fire, and secure your BB gun.
	6) With your Tiger adult partner, demonstrate one of the positions for shooting a BB gun.	6) Demonstrate one of the positions for shooting a BBgun.	6) Demonstrate one of the positions for shooting a BBgun.	6) Demonstrate the prone, bench and sitting positions for shooting a BB gun.	6) Demonstrate the prone, bench and sitting positions for shooting a BB gun.
	7) Fire 5 BBs at the target. With the help of your Tiger adult partner, score your target for 2 rounds doing your best to improve your score. Fire at least 10 BBs.	7) Fire 5 BBs at the target and score your target for 3 rounds doing your best to improve your score. Fire at least 15 BBs.	7) Fire 5 BBs at the target and score your target for 3 rounds doing your best to improve your score. Fire at least 15 BBs.	7) Fire 5 BBs at the target and score your target and score your target for 4 rounds doing your best to improve your score. Fire at least 20 BBs.	7) Fire 5 BBs at the target and score your target and score your target for 4 rounds doing your best to improve your score. Fire at least 20 BBs.
	8) Discuss how to put away and properly store your BB gun and shooting equipment after use.	8) Discuss how to put away and properly store your BB gun and shooting equipment after use.	8) Discuss how to put away and properly store your BB gun and shooting equipment after use.	8) Discuss how to put away and properly store your BB gun and shooting equipment after use.	8) Discuss how to put away and properly store your BB gun and shooting equipment after use.

