

A Note to Parents/Caregivers

In these difficult times, we know that learning at home can be tough! Parents and caregivers are suddenly in a position of being "teacher" in addition to all of the other caregiving duties expected. We understand it can be challenging and overwhelming.

That's why we created this *Summer Learning Book of Activities*. Many of the activities can be done by children on their own (although guidance can be helpful), and they do not require a computer, the internet, or any materials other than a pen or pencil. Some activities do use supplies, which we have included in this kit. We think that 3 to 4 weeks is a good amount of time to complete this book, but you may choose to take more or less time than that.

We encourage doodling and colouring! The covers, the titles, the images: every page is a colouring page. We hope you have as much fun completing these activities as we had putting them all together.

If you have any questions, you can email or call us - we are here to help.

Frontier College Hamilton

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This book of activities is brought to you by Frontier College, our generous supporters and our valued community partners.

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Literacy: Learning for Life.

L'alphabétisation, Une leçon pour la vie.

Thank you to everyone who contributed to the creation of this *Summer Learning Book of Activities*. If you want to learn more about Frontier College, our programming, or our partnerships, please visit our website: <u>www.frontiercollege.ca</u>





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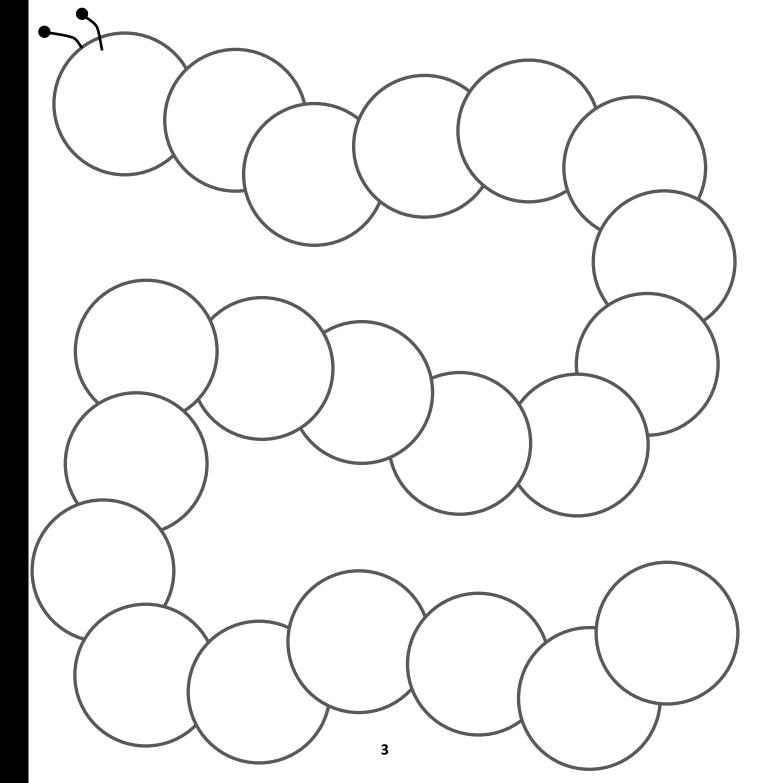
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To get started, give the caterpillar a face (in the first circle, with the antennae). Colour in 1 circle for every book you read, OR for every 30 minutes you spend reading.

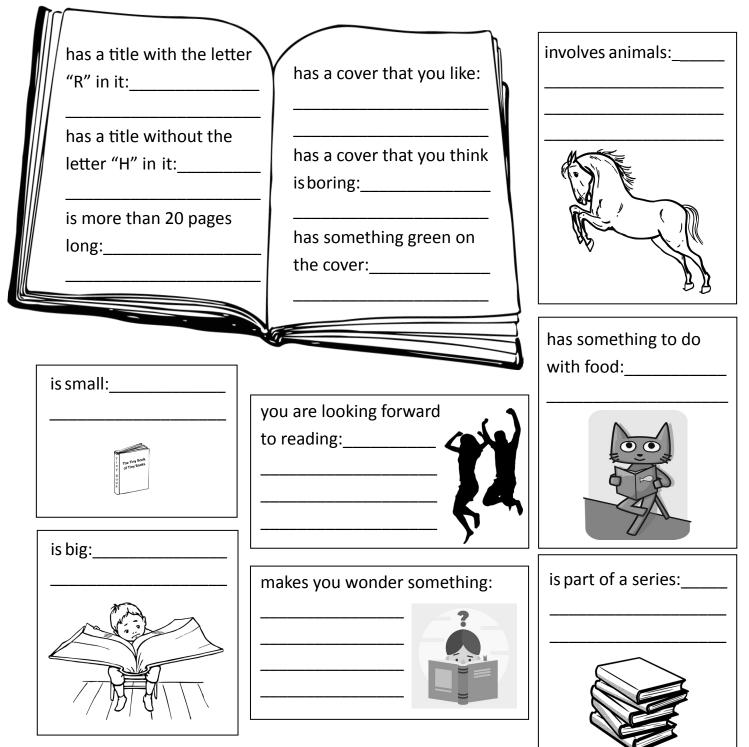
Can you fill in all of the circles of your Reading Caterpillar?





It's a Book Treasure Hunt! Use the books in your learning kit or books you have around home. If you can, write a different book for each clue.

Write the title of a book that...



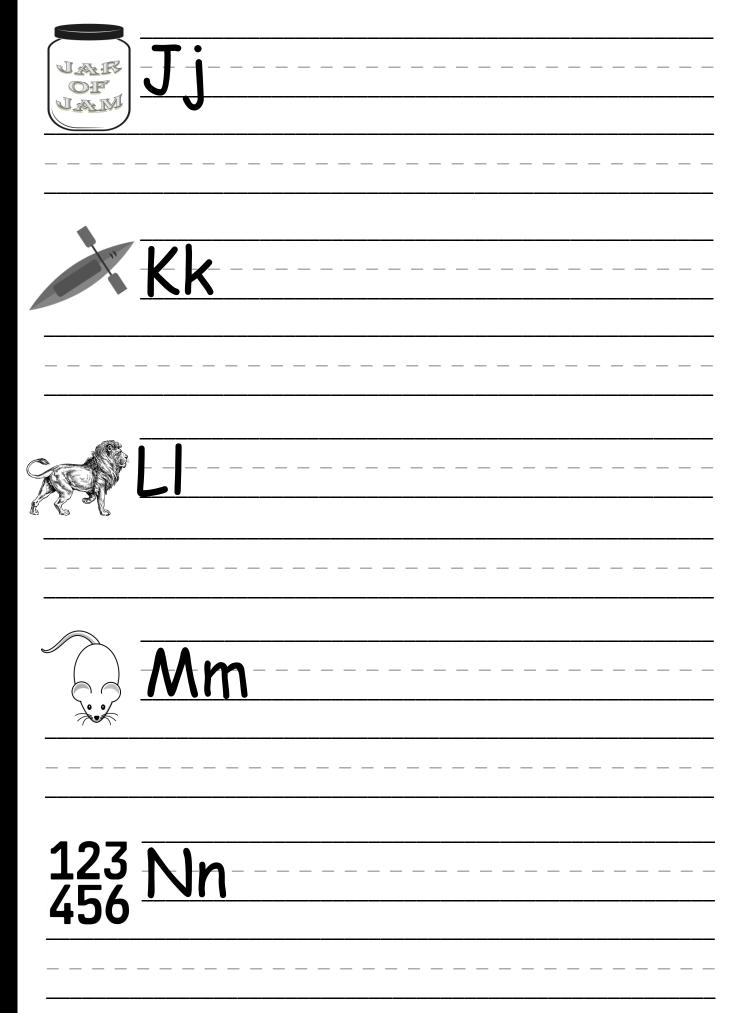
4



For each letter of the alphabet, either practice writing the letter out, or if want something more difficult, write as many words as you can think of that start with that letter. If you can write in really small letters, use the dotted lines as their own line. Try writing in the teeniest, tiniest letters you can, just for fun!

 ·	

Ee
Ff
<u>Gg</u>
Hh
<u>Ti</u>

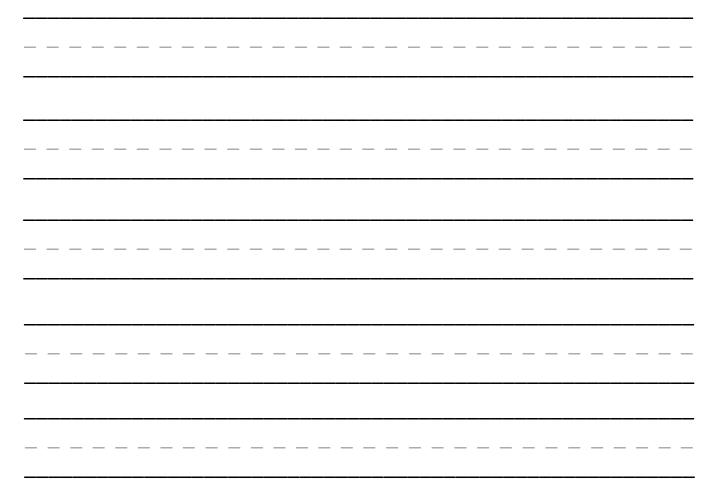


<u> </u>	
Pp	
Qq	
Rr-	
<u>55</u>	

Uu-		
Ww	/	

Yy	 	 	
7-	 	 	

On the lines below, write out an animal that starts with each letter of your name. Or if you have a favourite letter, write out as many words as you can that start with that letter.



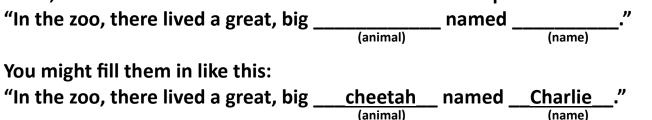


Start a story today, and add one new sentence per day to your story until the page is full. Parents/caregivers: you may choose to write the story for younger learners, as they tell it to you. If you want to keep the story going, continue it on another piece of paper.

1 /				$\boldsymbol{\Gamma}$
1	-			E
1		 	 	1
				\square
				1.1
1		 	 	4
2				
ノ		11		J



Fill in the blanks to complete the story below. Each blank asks for a specific word, which is indicated in brackets below it. For example:



Be creative and have fun! You may even want to write your own stories with fill -in-the-blank fun to share with others. (Parents/caregivers: this usually works best if you ask for the information first, write it in, and then read out the story.)

Some important terms are:

- noun: a person, place, or thing (examples: grandmother, Turtle Island, pencil)
- <u>adjective</u>: a descriptor word (example: a red crayon -- red is the adjective)
- <u>plural</u>: means more than one (example: foxes -- fox is <u>singular</u>; foxes is plural)

My Dream

Last night, I had a	dream. In m	y dream, my friend
and I v (friend's name)	vere a couple of	, except
we were no ordinary	kind of animal, plural)	d(adjective)
al (body part, plural)	nd we were covered in _	• (plural noun)
When we tried to speak	(nonsense word)	" was the only thing
we could say! But most	thing of (adjective)	all? All we ate was
steamed	_ with a side of	beans! I'm
alad that roal life icn't li	ka thatl	

glad that real life isn't like that!



Fill in the blanks to complete the story below. Each blank asks for a specific word, which is indicated in brackets below it. For example:

n the zoo, there lived a great, big		named		."	
	(animal)		(name)		
You might fill them in like this:					
"In the zoo, there lived a great, big	cheetah	named	Charlie	."	
	(animal)		(name)	_	

Be creative and have fun! You may even want to write your own stories with fill-in-the-blank fun to share with others. (Parents/caregivers: this usually works best if you ask for the information first, write it in, and then read out the story.)

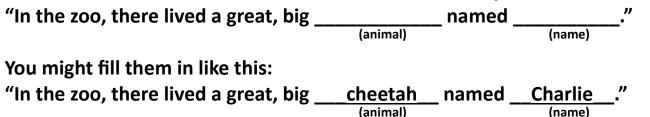
Birthday

Very soon, my friend	is having a end's name)	birthday! I want
to get them a gift. I am thinl		Or noun)
perhaps a(noun)	Last year, I made	e them a card with a
	on the	e front, and I wrote
(adjective)	(noun)	
a funny message on the insid	de! It said, "(adject	
the most frien	d in the whole wide	!" (noun)
At the party, they served my	favourite food: boiled	
		(food item)
I wonder what they will serv	e this year at the part	y? Hopefully not
! Yu	ck, I don't like that at a	all.

(food item)



Fill in the blanks to complete the story below. Each blank asks for a specific word, which is indicated in brackets below it. For example:



Be creative and have fun! You may even want to write your own stories with fill-in-the-blank fun to share with others. (Parents/caregivers: this usually works best if you ask for the information first, write it in, and then read out the story.)

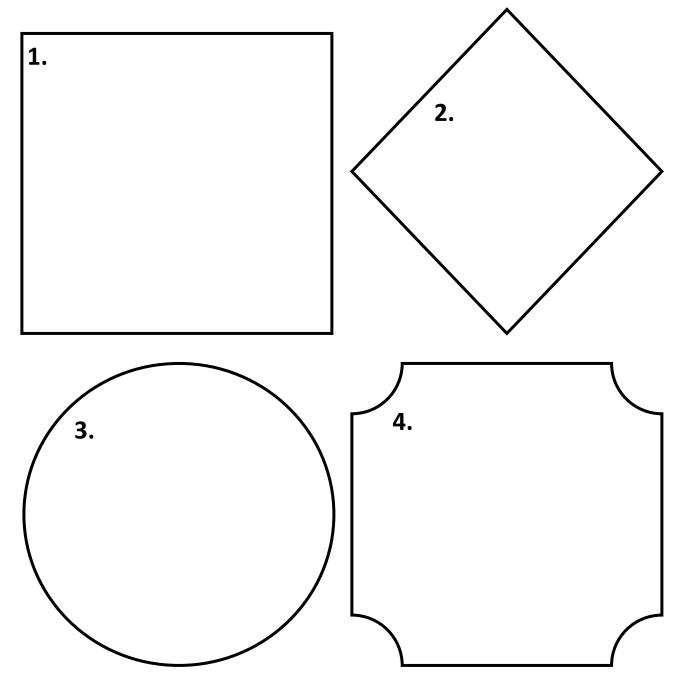
In the Forest

Today, I went on a walk in the	e forest with We s	saw
	flowers and to (colour)	
We ded (type of insect)	cided to stop and rest in a meadow f	for
a while. We laid on the grass	and watched a fly (kind of bird)	by.
It was and	, with a beak the (adjective)	size
of a!	As we got up to go home, we decid	ded
to take a different path home	e, past the We hop (body of water)	ped
to see a Flying	fish, but we had bad luck!	
Instead, all we saw was a Gre	en-Bellied Fish. Oh v	well,
maybe next time!		

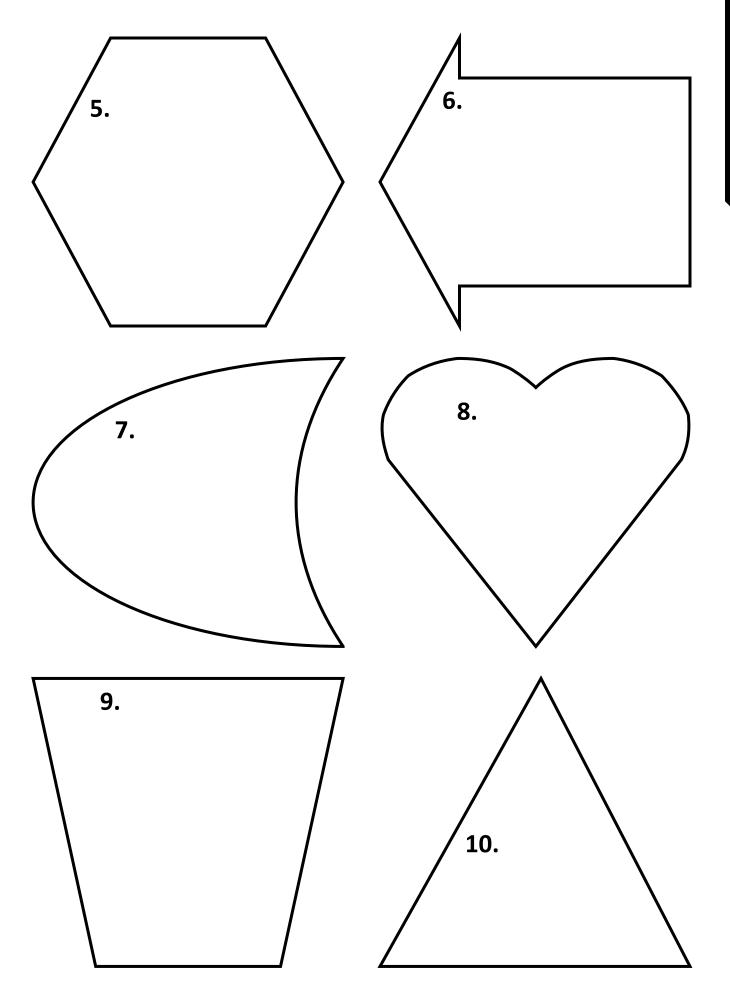


Pick one new word every day for 10 days! It could be a word you read in a book, a favourite word, or a word you learned from someone.

Write your word in the box, then write your word in a sentence or say a sentence out loud, and think of another word that rhymes with it. For example: RAIN and PLANE.



Reading and Writing





It's time to write a book review! Write out the book's title and author's name below. In the blank box, draw the book's front cover. Then, answer the other questions on this page and the next page.

Book Title:	
Author:	

What did you like about this book? _____

Was there anything you didn't like about this book?_____

If you could, how would you change the ending of the book?

In the box below, draw your favourite scene or favourite character from the book.



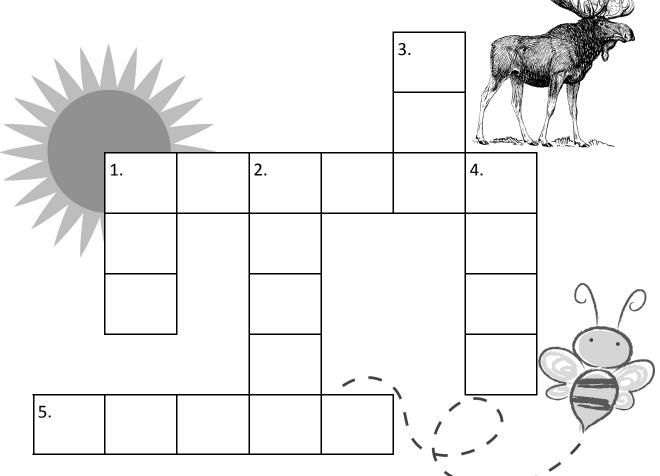
Have you ever dreamed of creating your own animal? Now's your chance! In the box below, draw your new animal. Then, on the lines below, write about it! What is it called? Where does it live? What does it eat? What else about it is interesting?



Write a letter to your future self. What do you really want "future you" to remember from today? What do you hope you never forget? Do you have any advice for your future self?



Using the fill-in-the-blank clues at the bottom of the page, fill in the grid below with the answers.



<u>Down</u>

1. The ______ shines during the day.

 A ______ is a big animal, with antlers, and rhymes with "goose".

- 3. A _____ is a yellow and black striped insect that can sting you.
- 4. _____ is water that falls from the clouds.

<u>Across</u>

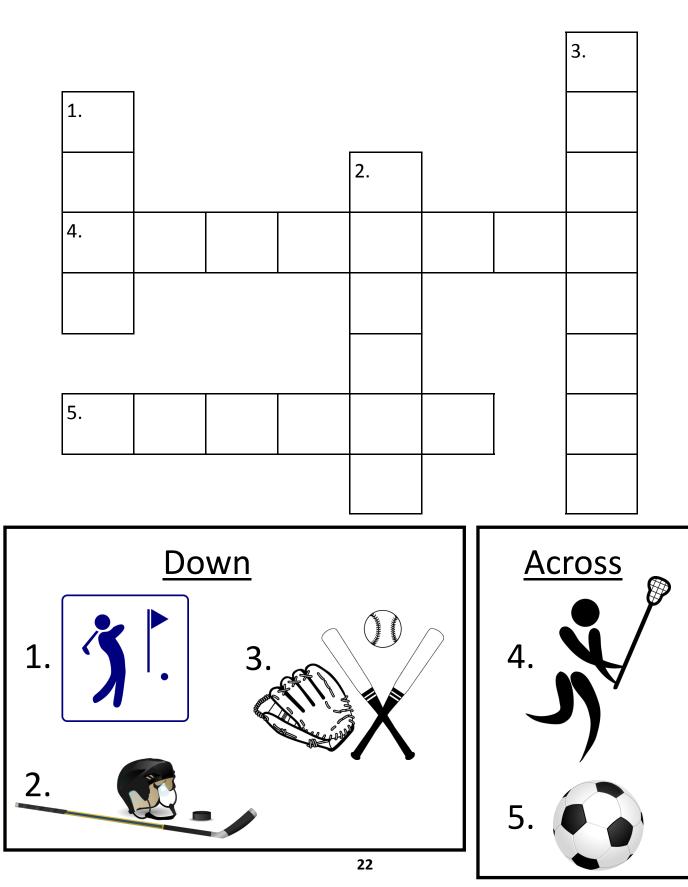
1. Spring, _____, fall and winter.

5. What is the ocean made of?



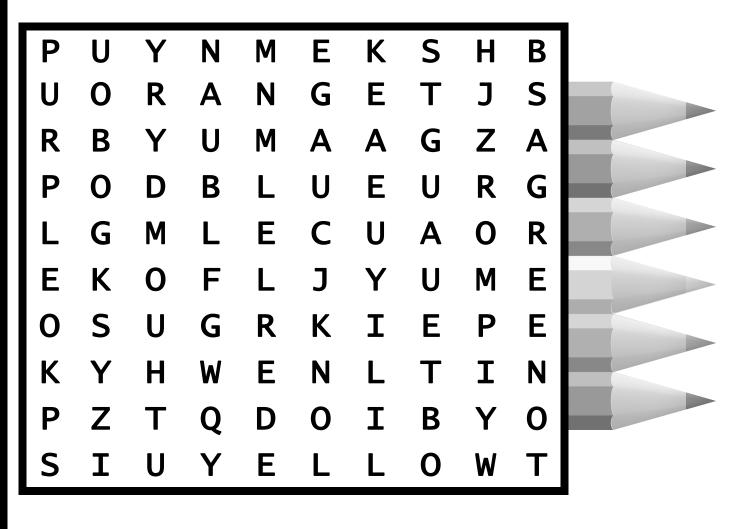


Using the picture clues at the bottom of the page, fill in the grid below with the answers. Each answer is the name of the sport.





All of the words from the list at the bottom of the page appear in the letters below. They may be up and down (vertical), left to right (horizontal) or diagonal. Colour in the words when you find them, with the colour that they are. Can you find all of the words?



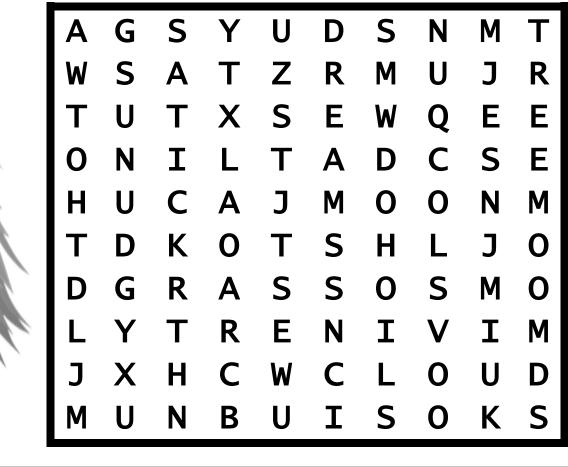
RED	YELLOW	BLUE
ORANGE	GREEN	PURPLE

Nature Word Search



All of the words from the list at the bottom of the page appear in the letters below. They may be up and down (vertical), left to right (horizontal) or diagonal.

Can you find all of the words?



TREE	SUN	CLOUD
GRASS	MOON	DREAM



Roll the alphabet die (which is included in this learning kit). Write down a word from each category that starts with that letter. To make it more difficult, you can set a time limit (for example, 4-minutes maximum). Or, you could make it so that your answers have to END with the letter you picked (instead of BEGIN with the letter you picked).

For "List 5", make up your own "Categories" clues!

Use another piece of paper to write your answers. You can play the game many times, using a different letter each time.

Categories (List 1):	Categories (List 2):
Something Found Inside	Something Cold
Fruit	Vegetable
Colour	Toy/Game
Name	3-Letter Word
Animal	Something Scary
TV/Book/Movie Character	Made Up Word
Made Up Word	Article of Clothing
Sport	Type of Sandwich

Categories (List 3):

Food Item

Ice Cream Flavour

4-Letter Word

Summertime Word

Something You Find Outside

Something That Has Wheels

Item in a Toy Box

Plant

Categories (List 4):

5-Letter Word

Wintertime Word

Something That Moves

Type of Pet

Place

Something Round

Halloween Costume

Something You Could Be When You Grow Up

Categories (List 5):

N Odd Ad

Find an odd object in your home (or invent one!) and create an advertisement for it below. Draw your item, and include information on what the item is, what it is used for, how much it costs, where you can buy it, and any other interesting information you would want a potential buyer to know.



Here are some additional activity ideas or tips to take your reading and writing adventures further. Remember, your imagination is limitless!

Reading

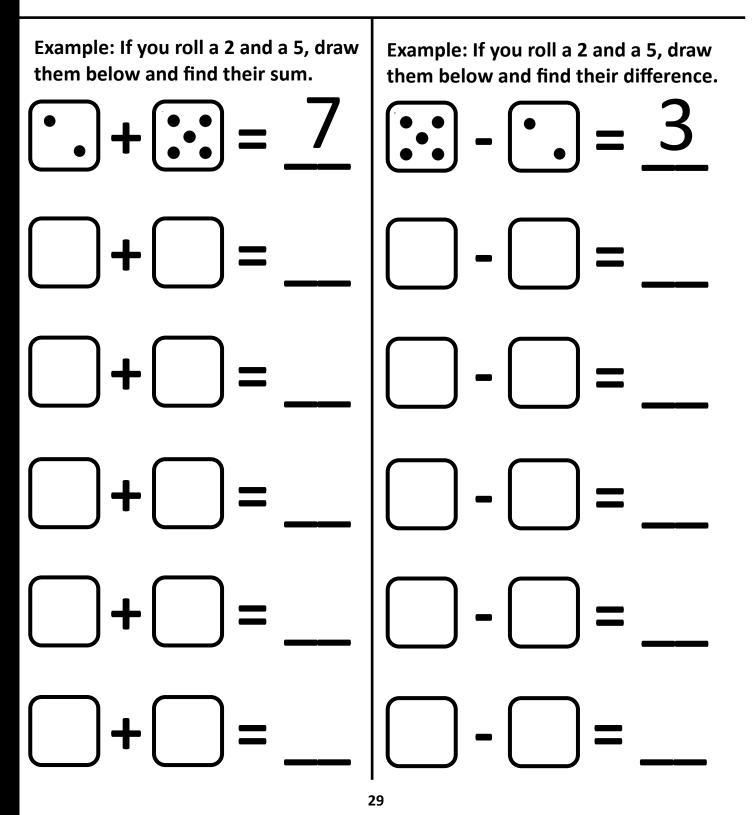
- Try different ways of reading, to keep it interesting! For example, when reading aloud, try having the listener close their eyes (dream reading) or draw the story while listening.
- Have a reading buddy (a stuffed animal or a pet) to read to.
- Silly Switch: if you're reading to someone else, change a word from the story to make the story silly, and see if the other person notices. Ask them to guess what the real word is supposed to be. Example: Instead of the reading out "The cat was sleeping on its bed" you could say "The cat was doing backflips on its bed" see if the listener can guess the correct version of the sentence.

Writing

- Write an alternative ending to your favourite story.
- Create a "spin-off" story, taking a minor character from a story and write a side story with them as the main character.
- Word Snake: write out as many words as you can, where each word must start with the last letter of the previous word. Example: Snake - egg - grape elephant - tag - green - neat - tree. You can time it (how many words can you write in 2 minutes?); you can make other rules (all words must be 4 letters; all words must be things that are alive; or make up your own rules! The options are endless).
- "If I Were A..." writing prompt write a few sentences to describe what it would be like to be something else. Example: If I were a bird, I would fly from tree to tree, eating berries and building a nest out of twigs.



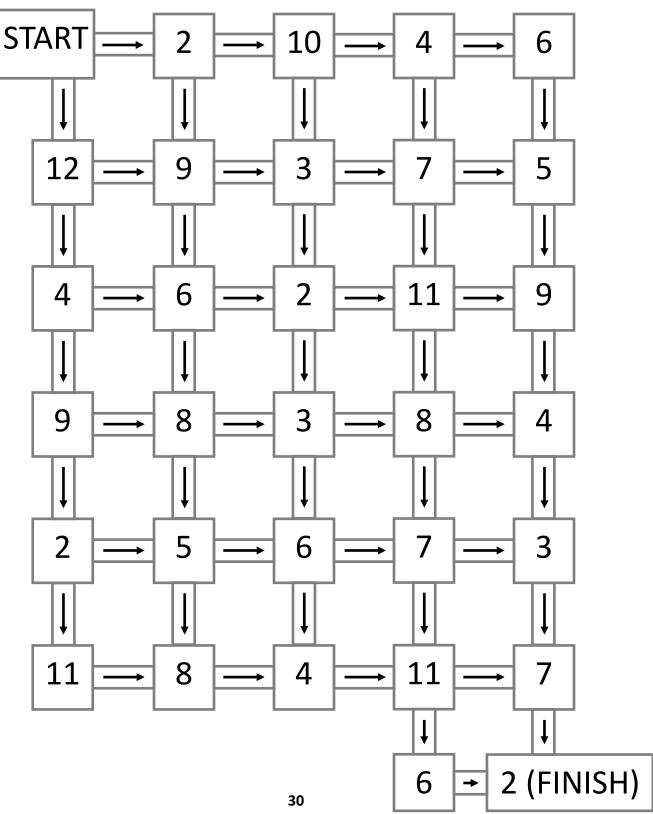
In this activity you will practice recognizing dice and the numbers they represent. Roll two dice and draw them in the boxes. Then follow the operation (add or subtract) to get the answer. When subtracting, make sure you put the higher number on the left, to subtract the smaller number from the higher number. Continue on another sheet of paper to keep practicing.

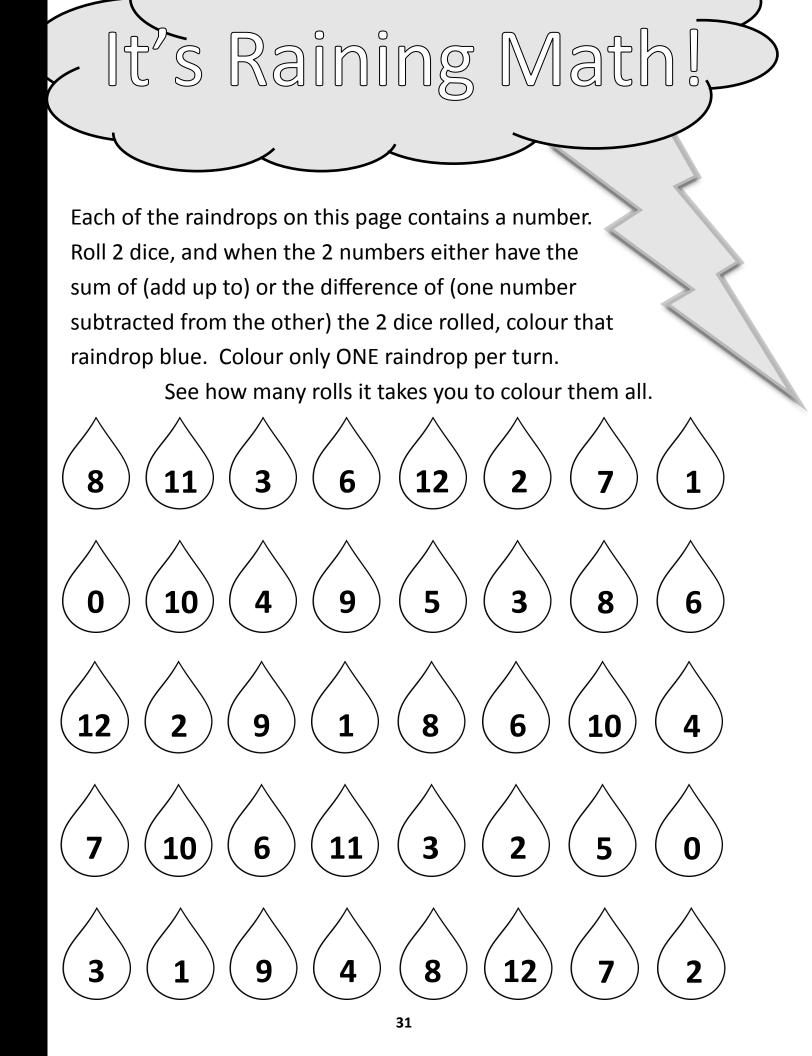




Start at the START. Roll 2 dice. If they add up to 2 or 12, move to that square. If not, roll again! Do the same thing from the next square, and remember to follow the arrows (don't go backwards).

You may colour in the path as you go along, or if you want to play multiple rounds, use a separate piece of paper to count how many rolls it takes you to go from start to finish.







Note: This is a 2-person game.

Instructions: Each player rolls 2 dice. Add up the sum of your 2 dice. Whoever's sum is higher is the winner of that round. Play 3 or 5 rounds. Whoever wins the most rounds wins the game. Write their name in the box below.

Variations: To practice a more difficult math skill, you can use multiplication instead of addition.

If you wish to play single-player, or make the game non-competitive, you can keep track of all your sums below.

<u>Game 1</u>	<u>Game 2</u>
<u>Game 3</u>	<u>Game 4</u>
<u>Game 5</u>	<u>Game 6</u>
<u>Game 7</u>	<u>Game 8</u>
<u>Game 9</u>	<u>Game 10</u>

••••Dizzy Differences ::•••

The goal of this game is to see how quickly you can find the difference of 2 dice. To find the difference, subtract the lower number from the higher number.

To play, set a timer for 90 seconds. Roll the dice and figure out the difference, as many times as you can in the 90 seconds. Keep track of how many times you correctly find the difference. Write your "score" in the game boxes.

Example: if you are able to roll the dice and find the difference 8 times in 90 seconds in game 1, then you write "8" in the box for "Game 1". If, in game 2, you can do it 10 times, write 10, meaning you got faster from game 1 to game 2.

<u>Game 1</u>	<u>Game 2</u>
<u>Game 3</u>	<u>Game 4</u>
<u>Game 5</u>	<u>Game 6</u>
<u>Game 7</u>	<u>Game 8</u>
<u>Game 9</u>	<u>Game 10</u>

••• Go Further...

More activity ideas for numeracy:

- Using your dice you can practice addition, subtraction, multiplication, or division. For example,
 - Roll 2 dice and add them together. Roll another die, and add it to the sum of the first 2. You can continue until you've rolled all the dice you have, or until you reach a target number. This works for multiplication, too.
 - Start at 20 (or 100, to make it more complicated) and see how many rolls it takes you to subtract all the way to 0. Example: if you roll a 5, then you have 95. If you next roll a 6, you have 89. If you roll a 1, you have 88. And so on, until you reach 0. See how many rolls it takes you, and play again to see if you can get to 0 in fewer rolls.
 - Practice division by rolling 2 dice and multiplying them, then roll another die to see if the product of the first 2 dice can be divided by the third die.
 - Using a deck of cards:
 - You can start with number recognition by flipping 2 cards and determining which is higher (remove the face cards for this)
 - Practice addition by flipping 2 cards and finding the sum
 - Practice subtraction by flipping 2 cards and finding the difference (subtract the smaller number from the larger number)
 - Practice multiplication (if your child is at that stage) by flipping 2 cards and finding the product
 - Make any of the above activities competitive by playing with 2 (or more) players, and whoever's sum/difference/ product is higher/lower (your choice) wins a point; first one to 10 points wins that round.

If you have internet access, try finding math games online that you can play at home.



Materials







3 Bean Seeds

Glass/Jar* 1 Sheet Paper Towel* or 2 Sheets Toilet Paper*

*these materials are not included in this learning kit

Instructions

Planting the Seeds

- 1. Fill up the planter pot with soil (leave about 1 centimeter of space at the top of the pot so water does not overflow).
- 2. Use your finger to press two holes into the soil for 2 seeds (1 seed per hole). Make the holes about 2 to 3 centimeters deep, and space the holes evenly (from each other and from the edge of the pot).
- 3. Place one seed in each hole. Cover gently with soil.
- 4. Water your seeds to start the process of germination.
- 5. In the glass, "plant" the other seed. Get the paper towel/toilet paper wet, and place the seed inside of it (fold it over the seed). Keep the paper saturated (always wet with water) -- don't allow it to dry out!

The Stages of Plant Growth

- 1. Check your plants every day, paying attention to see if they need to be watered.
- 2. Watch for the first signs of plant growth! (Watch to see when the roots sprout on the seed in the glass/jar, and when the sprouts appears out of the soil in the planter pot).

How often do plants need to be watered?

Answer: It depends on the plants, the soil, and the temperature!

In general, if the soil feels dry, your plants need some water! Also, if you see the leaves are starting to wilt, it's time to water your plants.

Can you think of any other signs that your plants need some water?

Below, we have defined some science terms related to plant growth.

The pictures below show some of these stages.

<u>Germination</u>: when the seed begins to sprout (sending out little growths, which will become roots and a stem)

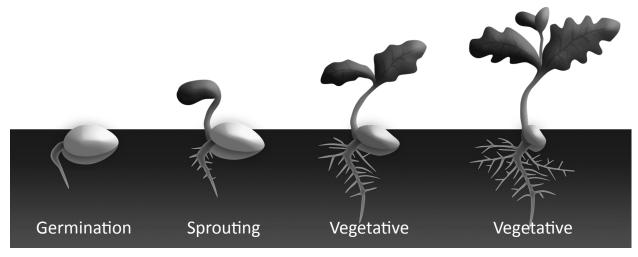
<u>Roots</u>: the part of the plant under the soil. Roots absorb water and nutrients from the soil, helping the plant to grow.

<u>Stem</u>: the part the plant that grows out of the soil. The leaves then grow off the stem.

<u>Leaves</u>: the leaves are the part of the plant that allow the plant to breathe and absorb sunlight, in a process called photosynthesis.

<u>Photosynthesis</u>: the process where a plant uses its leaves to absorb sunlight and carbon dioxide, turning it into oxygen and nutrients for the plan to grow.

Can you label the roots, stems, and leaves on the images below?



In the boxes below, record the day that your seeds germinated, sprouted, and grew leaves (got to the vegetative state of plant growth). Draw what your plant looked like at each stage. What do you think will happen next?

Germination. Day	Sprouting. Day	Vegetative. Day	What will happen next?

Did You Know...?

Here are seven incredible Science facts! Did you know any of these facts? Be sure to share your new knowledge with others!



Many animals and insects have "adaptations" (changes in how they look or act) that help them survive. For example, the Indian Rose Mantis looks identical to a leaf, and is able to blend in with its environment. This helps it to avoid becoming another animal's dinner!

Hummingbirds are the only bird

can do this because their wings

that can fly backwards! They

Bonus Fact: Many species of

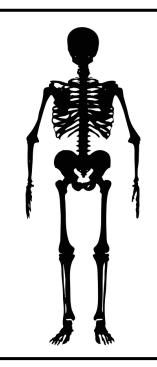
reach over 1200 beats per

second)!

hummingbirds' heart rate can

minute (that's over 20 beats per

flap in a figure-8 pattern.



Babies have around 100 more bones than adults! In a process called "ossification", babies' bones, many of which are cartilage, fuse and turn into single bones. At birth, a baby has just over 300 bones, while an adult human has 206. How many bones do you know the name of?



Over half of the world's oxygen comes from oceans! Marine organisms, such as algae and phytoplankton, use a process called photosynthesis to convert sunlight into oxygen.



Sharks don't have a single bone in their body! Instead, they contain only cartilage (which is what the "bones" in human noses and ears are made of). Bonus Fact: Some sharks move non-stop, in order to survive. This is because they must continuously have oxygen going through their gills. If they stopped moving, they would suffocate.



The average cumulus cloud weighs over one million pounds! This is because they are made up of tiny droplets of water or ice crystals, which, when added together, weigh a lot!



In a process called "thermal expansion" (getting bigger because of increased temperature) the metal of the Eiffel Tower in Paris, France expands in the summer heat. It can grow up to 15 centimeters taller in the summer than in the winter! The concept is the same as the mercury in a thermometer expanding as it gets warmer.



More activity ideas for Science:

- Go on an "Indoor Safari", finding insects that live throughout your house (there are probably more than you think!). Being careful not to harm them, see how many you can find, and document (record) information about what you find. Before you begin, guess what you will find, and where. Afterward, reflect: were you surprised by what you found? Why or why not? Were any of them camouflaged, or in other words, did any of them have any adaptations that helped them blend in?
- "Does it come from a tree?" Ask yourselves this question, and go on a search throughout your home to find and document everything you can find that comes from a tree. Books? Furniture? What about Eucalyptus flavoured lozenges (ok, maybe you don't have these at home, but if you do, they can be added to the list!). What all will you find?! You may be surprised how much stuff comes from trees!
- Create your own "Did You Know?" science facts sheet (online if you can, otherwise use the STEM book provided in your Summer Learning Kit).
- Learn about the weather! Create a weather tracking chart, observe and record the weather every day, and ask everyone you talk to if they know any "weather words" that they can teach you.

If you want to take your learning online, there are endless science-related websites that you can peruse, so if you have internet access here are a few of our favourites:

- Let's Talk Science -- a partner organization of Frontier College -- has a lot of familyfriendly STEAM activities on their website: www.letstalkscience.ca
- For family-friendly science stories & activities, visit National Geographic's website: www.nationalgeographic.com/family

Further information on health and nutrition:

- For more on Canada's Food Guide, visit food-guide.canada.ca
 Did You Know? Versions of the Food Guide are available in many languages, including Inuktitut & Ojibwe.
- The First Nations Health Authority in B.C. has produced a document called "Healthy Food Guidelines for First Nations Communities" available here: www.fnha.ca/Documents/Healthy_Food_Guidelines_for_First_Nations_Communities.pdf



Ask an adult to write out a list of items for you to find - either outside or inside. If they write the list in pencil, you can erase it and have them create another list. You can create a competition for yourself by timing it and seeing how long it takes. Compete against yourself by trying to beat your time on the next treasure hunt, or see how long it takes another member of your household to complete the same list.



The name of this activity is "stretch", all stretched out! And now, it's time to streeeeetch our bodies! Follow the body movements of the stick figure below, then invent your own workout! Draw your workout movements in the box below, using stick figures (or you can draw yourself in more detail, if you want!) Draw at least 8 movements in your illustrations. Why not take your workout outside?

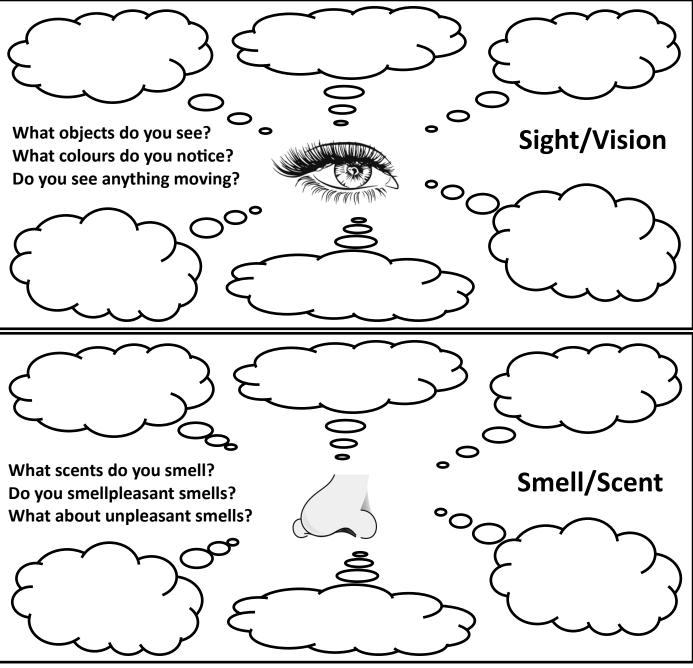


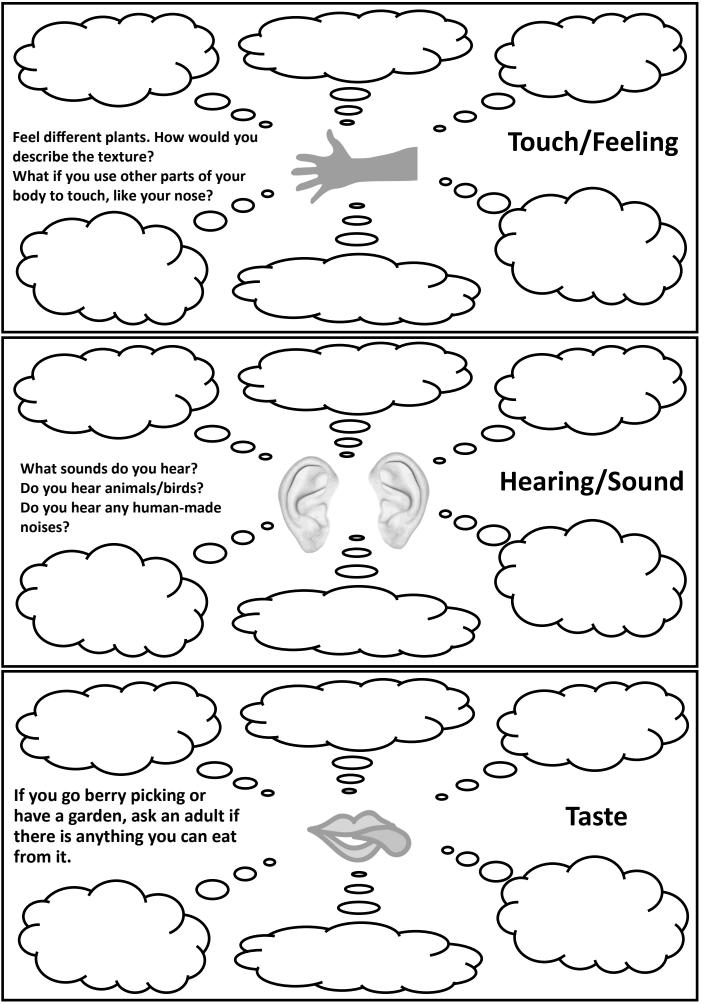
Describe what it is like outdoors for 6 days. The days don't have to be all in a row. Any 6 days throughout the summer will work! Each bubble is 1 day and there are 6 days for each sense.

Use the 5 senses to describe the outdoors. There are guiding questions to get you started for each sense, but you can write down other things, too! Has anything changed from day to day?

Try to share the experience by asking your family members for their observations. Do they notice different things than you?

Do you know any other senses that you want to note?





Physical/Outdoor



This activity can be fun for one, or fun for the whole family! The goal is to make your own obstacle course, but how and where you do that is up to you. Create an obstacle course and time yourself as you go through it. Try to make an obstacle course that works for everyone in the family, and then "race to the finish" and compare times.

Use the space below (and use more paper, as needed) to plan your obstacle course (either draw out the plans or write out the plans).

Can you build the ultimate obstacle course?!

After completing your obstacle course, will you change it to "improve" it? If you had fun, build more obstacles courses, or make your first one even longer!

£ Go Further...



- When it comes to getting outside or getting physical exercise, many of the greatest ideas lie within children's imaginations! So, our first suggestion is "Free Play", every day. Allowing free play has many benefits!
- Go on a picnic! Packing your lunch into a picnic basket (try making your own picnic basket from an old cardboard box) is a fun way to get outside! With your food, try packing a blanket and a few books and games.
- Do a "Plant Inventory" either indoors or outdoors (or both). Draw a map of your home or an area outside, and plot all of the plants you find on a map. Write down their names, draw them, and write out what you can do with them (are they Medicine? Food? What can you make with them?)
- Do a daily "Race around the ______" (fill in the blank with where you want to set up your race-course. Examples: Race around the House; Race around the Yard). Time yourself daily and see if you can go faster. Or, change your course sometimes. Run the race in reverse every second day. Or find your own way to change things up!



In the supplies included in this kit, you have a blank puzzle. You can draw your own picture on the puzzle, let it dry, then take it apart and put it back together. You can share your creation with other members of your household. Permanent markers work best (so the image stays and the ink doesn't run) but pencil crayons or other markers would work too. Just be careful not to get your puzzle wet.

Watercolour Wonders

Here are a few activities that you can do with the watercolor paints included in your craft supplies.

Landscape Painting:

Paint a landscape on white cardstock paper. Thicker paper works better, because the water will decrease the strength of the paper. Be careful to use as little water as possible with the paints, to avoid damaging the paper.

Examples of landscapes include:

- a mountain scene
- a forest scene
- an ocean scene
- a desert scene.

Salt-Glue Art

Note: This activity requires materials that are not included in this learning kit. If you have them at home, you may choose to do this activity.

On a piece of paper, draw a design using liquid school glue. Immediately pour on table salt, just to cover the glue design. Pour off excess salt. Let it dry completely. Then, using the watercolour paints, get your paintbrush wet with the colour of your choosing, and apply it to the saltglue design. Watch the watercolours spread! Be careful not to use too much water, otherwise you may wreck the salt design.



Trace your handprint in the space below. Then, inside of your handprint, draw out a scene from your favourite book. You can draw yourself into the book as a new character, if you would like. Below, provide a short written description of the scene.





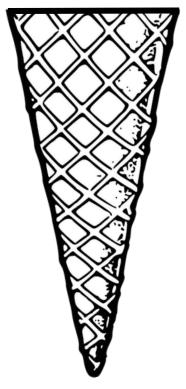
Using the colour paper included in this kit, or scrap magazines or newspapers you have at home (make sure to get permission to use them), cut various sizes and shapes of paper. Using a glue stick, glue the paper pieces below, to make a picture. If you need ideas, you could do a sunset scene or your favourite book/TV/movie character.



Create a record of how you are feeling. You can draw small images of how you are feeling every day for a week or two (and label each image with the date), or do one large drawing of how you are feeling right now. Will you draw just your face, or your whole body? You can also provide a small written description of your feelings, if you want.



On the ice cream cone below, draw a few scoops of ice cream on top and colour them. What flavours of ice cream will you include? You can use flavours you've tried, or invent your own! Will you add toppings? Include a written description of your ice cream cone beside each scoop.

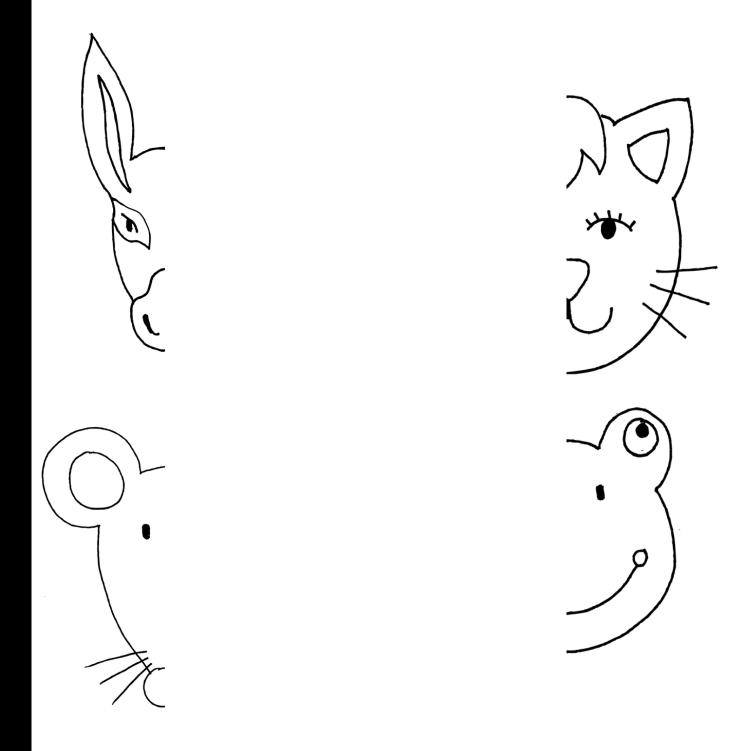




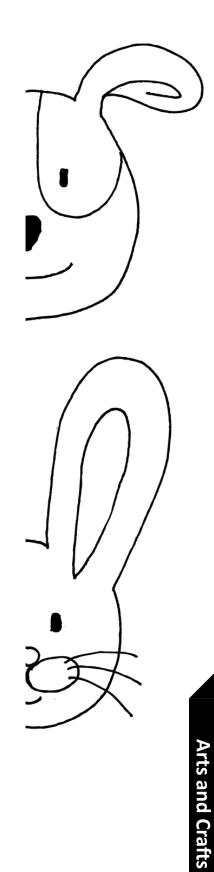
Find some art supplies from stuff around your home. Make sure you have permission from an adult before using the supplies that you find. Make an art project below, using your "found" supplies. Will you make a newspaper mosaic? Use cotton swabs as a paintbrush? Use dandelions and other plants as crayons for their natural dye? Use your imagination and be creative!



On this page and the next, there are half faces of various animals. Draw the other half of each face, then colour it in. Write each animal's name nearby.





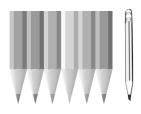








1 Sheet of Cardstock Paper + 1 Sheet of White Paper Embroidery Thread, Yarn, or Sewing Thread



Pencil Crayons and a Pencil

Instructions

Materials

1. Choose the Size of your Book and Create the Inside Pages

This is an opportunity to practice math. If you have a piece of paper that is 8.5" by 11", how many "pages" of your book can you get?

Hint: each small piece of paper will be folded in half and "bound" in the middle (with string). For example, if you have a strip of paper that is 1" x 2", when folded in half your Tiny Book will be 1" x 1".

If you have an 8.5" x 11" piece of paper, you could make a 40-page book! You can do this by cutting the paper into 10 equal-sized sections. When folded in half, this creates 20 sheets (double-sided makes 40 book pages).

If you want a slightly taller (but less thick) book, try cutting the piece of paper into only 8 equal-sized sections. Because each piece gets folded in half, and then each half is double-sided, this means you would have a 32-page book.

2. Make the Cover

Using cardstock paper (or really any paper will work; cardstock paper is just more durable), create a same-sized piece of paper for the cover.

3. Bind your Book

Fold it all together, with the cover on the outside. When you fold your white pages into your cardstock cover, you will probably find the inside pages stick out of the edge of the book a little further. This is because, when folded, some of the pages have to go a further distance to wrap around the other pages, and then they don't stick out as far as the others. You can trim off the excess paper with scissors if you would like.

To bind the book, you can use a stapler, or the thread provided. Either wrap it around the inside cover and tie it on the outside, or for a sturdier book, poke a few holes in the spine of the book (from the inside out (it's easier this way) and "thread" the thread through the holes.

4. Write your Story

How you fill your book is up to you! Will you write a story? Fill it with drawings? What about writing a book of short stories?

so Further... ⁄ •

- Just like with physical and/or outdoor activities, arts and crafts activities can be as richly varied as children's imaginations! "Free crafting" or "Free art" time are fantastic opportunities to let loose your imagination and explore your creativity.
- Make a greeting card. Take a piece of cardstock and cut it in half. Fold each half in half, so that it looks like a greeting card. Draw a greeting on the front ("Happy Birthday", "Happy Anniversary", "Thank You", etc.) and draw an image. On the inside, write a message. You can use this card to send to someone for a special occasion.
- Keep an art journal. Do 1 drawing a day all summer.

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- Create your own colouring pages. Draw outlines of animals, plants, landscapes (or anything that you want!), just like a colouring book. Then colour them in!
- Make some "Upcycle Art". Take what would otherwise be recycling or trash and make an art project out of it. Examples include making crafts out of the cardboard from a toilet roll or paper towel roll, or empty egg carton cups.
- Make puppets (make a puppet on paper, cut it out, and glue it onto a popsicle stick) and write & act out a puppet show. You can even make a stage (out of an old cardboard box) and decorate different "sets".

