

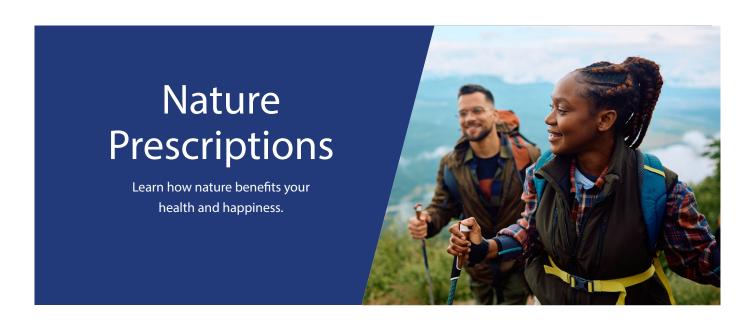
DISCOVER Nature Prescriptions

We all know the transformative power of nature — whether it's the joy we feel after a walk in the park, the serenity of breathing in the ocean air or the awe of watching a sunset. It turns out these feelings aren't just a coincidence. Research confirms that spending time in nature offers endless benefits for both the body and the mind — ranging from improved mood and greater connection to increased positive emotions and better immune function. For autistic individuals, nature provides unique sensory experiences supporting emotional regulation and social engagement. The reality is that humans are spending less and less time in nature — we need nature now more than ever. Nature is everywhere and for everyone — no matter where you live or how you choose to connect with it. By intentionally making space for nature in our daily lives, we can tap into nature's profound benefits and boost wellbeing for all. Let's step outside and embrace the restorative power of nature!

Strength Spotting Quick Links

- Nature Prescriptions Website page
- LEARN Nature Prescriptions
- PRACTICE Nature Prescriptions
- TEACH Nature Prescriptions
 - > Slide Deck
- > Unit Study Pack
- SPREAD Nature Prescriptions





"In every walk with nature, one receives far more than he seeks."

— John Muir —

SKILL

Nature has an undeniable impact on our wellbeing. Yet, time in nature has been on a steady decline since the 1980s, with people spending more time indoors and disconnected from nature. We need nature now more than ever. Originating from research on the restorative effects of nature, a **Nature Prescription** encourages you to spend at least **120 minutes per week outdoors** — whether that's a walk in the park, gardening or simply sitting under a tree. Doctors across the globe are now prescribing nature to improve mood, reduce anxiety and promote wellbeing. But the key isn't just time outside — it's about intentionally cultivating a deeper connection with nature to fully experience its benefits. And the best part? You don't need to live near an ocean or national park to feel the effects — small doses of nature, or even noticing and incorporating nature into your indoor spaces, can make a big impact. Not all nature experiences look the same. The key is to find what works for you — the spaces, textures, sounds and sensory experiences that bring a sense of joy, serenity and **connection**.



Richard Louv

Richard Louv & Nature-Deficit Disorder

In his groundbreaking book *Last Child in the Woods*, Richard Louv coined the term "nature-deficit disorder" to describe the adverse effects of reduced exposure to nature—particularly among children. While nature-deficit disorder is not a known medical diagnosis, his work synthesized findings from over 60 scientific studies, highlighting that less time outdoors is linked to increased anxiety, depression and diminished cognitive functioning.

Louv's research underscores that regular engagement with nature is essential, especially for children, to foster healthy development, improve emotional regulation and cultivate a lifelong connection with the natural world. His follow-up book, *Vitamin N*, offers practical strategies to help families and educators incorporate nature into everyday life.

LEARN Nature Prescriptions (continued)

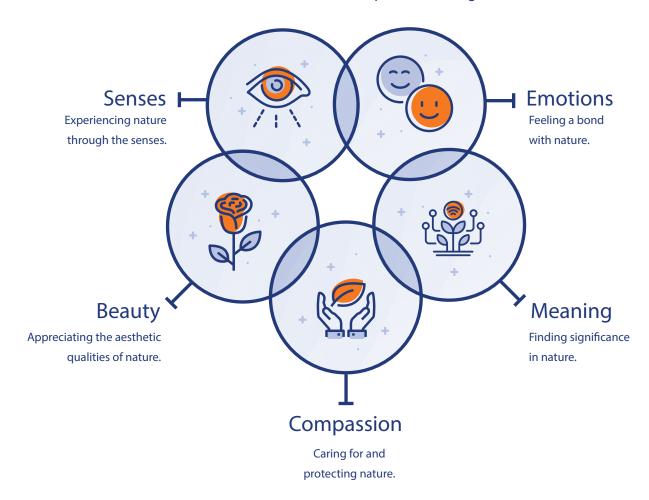
SCIENCE

Time spent in nature promotes happiness, wellbeing and life satisfaction across diverse populations. Nature's benefits are both psychological and physiological — reducing stress, boosting mood, improving heart health, restoring attention and more. For autistic individuals, increased time in nature is linked to improved sensory, social, behavioral functioning, focus and greater subjective wellbeing. Research indicates that at least 120 minutes per week is the dose of nature we need to thrive. If going outside to be in nature feels out of reach, research shows that simply seeing nature — through a window, a photograph, video or even indoor plants — can have positive effects.

Nature connectedness, one's sense of their place in the natural world and connection to it, is linked to happiness — those with greater nature connectedness are happier. Interacting with nature in any capacity can boost positive emotions like awe, serenity and joy, strengthening our sense of connection to the world around us. Individuals with stronger **nature connectedness** are also more likely to seek out time in nature and engage in pro-environmental actions.

The 5 Pathways to Nature Connectedness

Research shows that there are 5 ways to intentionally cultivate nature connection and improve wellbeing:



LEARN Nature Prescriptions (continued)

BENEFITS

People who spend time in nature are more likely to experience:

- Increased prosocial behavior and cooperation
- · Increased positive emotions like awe, serenity, and gratitude
- · Enhanced self-esteem and resilience
- · Increased social connection and empathy
- Decreased blood pressure, asthma, and risk of heart disease
- Enhanced focus and cognitive performance
- Higher levels of life satisfaction and wellbeing
- · Reduced stress, depression and anxiety

Additionally, individuals with learning, intellectual and/or developmental disabilities who spend time in nature experience ...

- · Improved sensory, social, and behavioral functioning
- · Increased attention and focus
- Enhanced emotional regulation
- · Improved motor skills
- · Greater subjective wellbeing



Nature Prescriptions is a positive intervention that must be practiced, repeatedly. Below are a few activities to guide you in exploring nature experiences that feel authentic to you. When engaging in a positive intervention, it helps to track your wellbeing as a measure of success. Before you dive in, take your PERMA+ Snapshot and see what your score is today. Next, try each of the activities below over the coming weeks and then retake your PERMA+ Snapshot to see how the positive intervention of Nature Prescriptions impacted your wellbeing.

Try the positive intervention as researchers intended ...

Positive Intervention: Create Your Nature Prescription

A nature prescription is a personalized plan to intentionally spend **120 minutes in nature per week**. These 120 minutes can be spread across the week in ways that fit your schedule and preferences — whether it's two 60-minute walks, one long hike, six 20-minute outdoor breaks, or even shorter bursts throughout the day. You may choose to spice up your nature experiences by inviting a friend or pet (or maybe going solo is more your jam), practicing mindfulness or savoring, or exploring a new activity in the great outdoors. For the next 6 weeks, try out your Nature Prescription. At the end of each week, take a moment to reflect on your mood and overall wellbeing. (See the resource on pages 3 and 4.)

Once you have completed your first 6 weeks of your Nature Prescription, don't stop there. Explore these additional practices to add more nature into your life.

1. Awe Walks

Research shows that experiencing awe can boost positive emotions, increase feelings of connectedness, and calm our nervous system. You can cultivate a sense of awe and wonder by intentionally noticing the small details and vast beauty of nature. Go for an AweWalk outside that is at least 15 minutes long. Try to maintain a fairly light to moderate pace, and limit phone usage. During your walk, try to approach what you see with fresh, "childlike" eyes — pay attention to all the little details and imagine you're seeing it for the first time. Once you've completed your Awe Walk, take a few minutes to journal and reflect on your experience.

PRACTICE Nature Prescriptions (continued)

2. Nature Prescription Boosters

Already have a nature practice that brings you joy? Try spicing up your nature experiences by layering on one or more nature boosters and reflecting on the impact. Could you invite a friend or bring your pet along for a walk? Explore a new nature spot or activity to spark excitement? Take a meal outside when the weather's nice? Or maybe add mindfulness to your outdoor time for an extra boost of peace and connection? There are endless ways to enhance your experiences and connection with nature!

3. Nature Photo Album

Create a photo album dedicated to nature on your phone or digital device. Snap pictures during your nature walks, snow-day adventures, or while sitting outside, and continue to add them to your nature album. You can even set your phone's wallpaper to shuffle through your nature album. This simple use of tech is a fun way to keep the "spirit of nature" alive and help you stay connected to nature throughout the day, even when you're inside.

4. Explore Nature Through Videos and Documentaries

If getting outdoors isn't always possible, spend time experiencing nature through documentaries, nature videos, or even virtual nature tours. Shows like *Planet Earth* or *Our Planet* provide a visual connection to the natural world. In addition, apps or YouTube channels offer live streams of forests, beaches, or animal habitats that can transport you into a calming natural environment, even if you're stuck indoors.

Create Your Nature Prescription

A nature prescription is a personalized plan to intentionally spend 120 minutes in nature per week. These 120 minutes can be spread across the week in ways that fit your schedule and preferences — whether it's two 60-minute walks, one long hike, six 20-minute outdoor breaks, or even shorter bursts throughout the day. You may choose to spice up your experiences in nature by inviting a friend (or maybe going solo is more of your jam), practicing mindfulness or savoring, or exploring a new part of the great outdoors. For the next 6 weeks, try out your Nature Prescription. At the end of each week, take a moment to reflect on your mood and overall wellbeing.

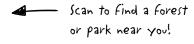
Step 1: Reflect on the types of nature experiences that bring you joy. Circle the activities that resonate or add others to the list.

Garden Climb Hike Watch a Nature Video Sit in the Park Swim Kayak Walk in the Woo Jog on the Trail Camp Backpack Meditate Outside Stroll around the Neighborhood Ski / Snowboard Sit by the Window Bike Yard Work Water Sports Birdwatch Tend to a Pla Watch the Sunset or Sunrise Look at Nature Pictures Stargaze Climb a Tree Sit on the Beac Fish Outdoor Yoga Picnic Nature Clean-up Plant a Tree Boat Ride Other Ideas:	
Ski / Snowboard Sit by the Window Bike Yard Work Water Sports Birdwatch Tend to a Pla Watch the Sunset or Sunrise Look at Nature Pictures Stargaze Climb a Tree Sit on the Beac Fish Outdoor Yoga Picnic Nature Clean-up Plant a Tree Boat Ride	ds
Watch the Sunset or Sunrise Look at Nature Pictures Stargaze Climb a Tree Sit on the Beac Fish Outdoor Yoga Picnic Nature Clean-up Plant a Tree Boat Ride	
Fish Outdoor Yoga Picnic Nature Clean-up Plant a Tree Boat Ride	ant
	:h
Other Ideas:	

Step 2: Design your own nature prescription by choosing how you'll spend your 120 minutes per week. Be realistic — this practice should feel accessible and sustainable.

otion to include





over>>

Step 3: Engage in your nature prescription for 6 weeks. At the end of each week, pause to reflect on your mood, energy, and overall wellbeing.

My Six Week Nature Reflection

Week One — Nature Activity(s):	
# of Minutes Spent in Nature:	PERMA+ Snapshot Score:
Reflect on any favorite moments, observations	s, learnings or what you might adjust next time:
Week Two — Nature Activity(s):	
# of Minutes Spent in Nature:	
•	s, learnings or what you might adjust next time:
, 	
Week Three — Nature Activity(s):	
# of Minutes Spent in Nature:	PERMA+ Snapshot Score:
Reflect on any favorite moments, observations	s, learnings or what you might adjust next time:
Week Four — Nature Activity(s):	
# of Minutes Spent in Nature:	
Reflect on any favorite moments, observations	s, learnings or what you might adjust next time:
Week Five — Nature Activity(s):	
# of Minutes Spent in Nature:	
·	s, learnings or what you might adjust next time:
Week Six — Nature Activity(s):	
# of Minutes Spent in Nature:	PERMA+ Snapshot Score:
Reflect on any favorite moments, observations	s, learnings or what you might adjust next time:



Awe Walk Journal



After your Awe Walk, take a few minutes to pause and reflect.

Use the prompts below to journal about your experience.

,	
1	Location: Weather:
а	at did you notice?
a	t did you see?
a	t did you hear?
a	t did you smell?
a	t did you feel (touch, temperature, etc.)?
ı	anything surprise or amaze you?
	st amations did you fool during ay after your walk? Circle any that apply or add your own
C	at emotions did you feel during or after your walk? Circle any that apply, or add your own.
	Joy LOVE GRATITUDE AWE Inspiration
/	Joy LOVE GRATITUDE AWE Inspiration AMUSEMENT Screnity Hope INTEREST PRIDE
1	AMUSEMENT Screnity Hope INTEREST PRIDE
ı Y	AMUSEMENT Serently Hope INTEREST PRIDE you feel more connected to anything?
Y	AMUSEMENT Serently Hope INTEREST PRIDE you feel more connected to anything? Yourself Nature Other people
/	



Nature Prescriptions Unit Study Pack

Contents

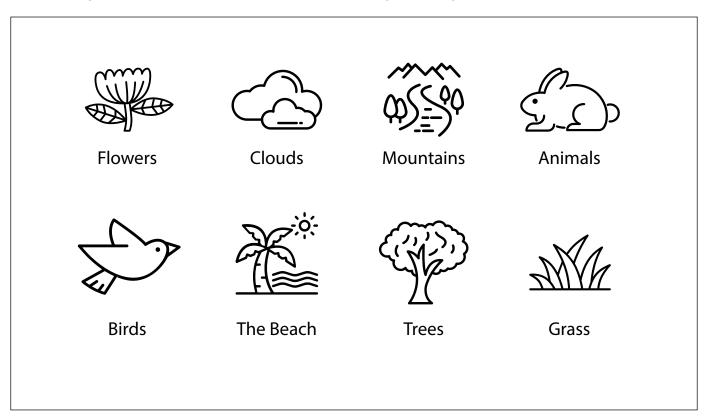
Nature Connection Personal Reflection
Nature Connection Personal Reflection (modified)
Wild Time Tracker
Wild Time Tracker (modified)
24×36 The 5 Pathways to Nature Connectedness Poster 6
Nature BINGO!
Nature Treasure Hunt12
My Nature Prescription13
Thank You Postcard to Nature14

Nature Connection Personal Reflection

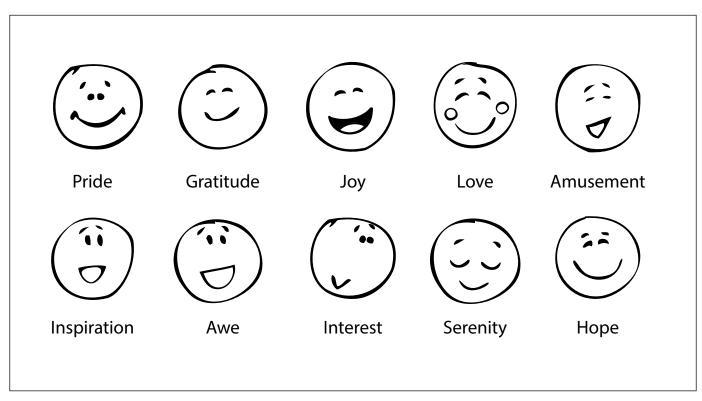
Write, draw or tell a friend about a favorite place to spend time outside in nature. What was the activity? _____ Where were you? _____ Who was with you? _____ What did you see, smell, hear, notice? What were the components of the activity that sparked happiness?

Nature Connection Personal Reflection

Circle the picture or tell a friend about a favorite place or part of nature.



Circle the positive emotion(s) you feel when you spend time in nature.



Wild Time Tracker ***



Spending time in nature is awesome for your body, mind, and mood! Use this tracker to record your adventures outdoors whether it's a walk in the park, cloud-watching, hiking, gardening, or just sitting under a tree.

RUMA,

Date It	Log It Describe what you did and where you were.	Time it # of Minutes	Feel It What Positive Emotions did you experience?

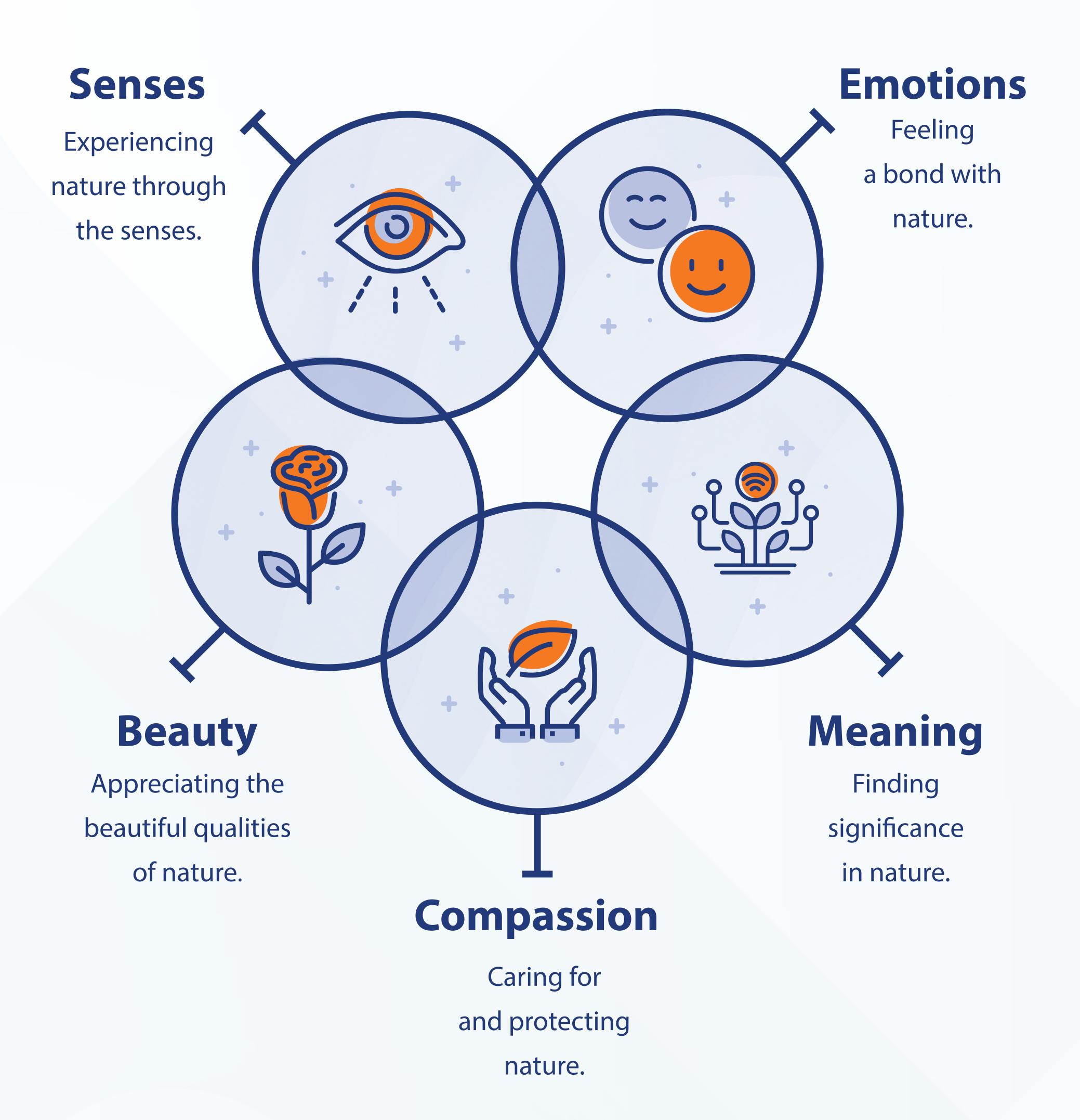
Wild Time Tracker

Spending time in nature is awesome for your body, mind, and mood! Use this tracker to record your adventures outdoors — whether it's a walk in the park, cloud-watching, hiking, going for a bike ride, or just sitting under a tree.

Date It	Log It Describe what you did	and where you we	re.	Time it # of Minutes	Feel It What Positive Emotions did you experience?
	Park Cloud Watch	Hike Meadow	Bike Ride Wisit a Stream	平 (30) 平 (45) 平 (60)	Pride Gratitude Joy Love Amusement Awe Inspiration Interest Serenity Hope
	Park Cloud Watch	Hike Meadow	Bike Ride	P (30) P (45) P (60)	Pride Gratitude Joy Love Amusement Awe Inspiration Interest Serenity Hope

The 5 Pathways to Nature Connectedness

Deepen your connection to nature and experience its many benefits for your wellbeing.



Birds Chirping	Cricket Chirping	Bees Buzzing	SS Water Flowing	Owl Hooting
Thunder Booming	₩ ႃ ႃ ႃ ႃ ႃ ႃ	0 0 0 0 0 Rain Falling	Frog Croaking	Wind Rustling Leaves
Woodpecker Pecking	Ocean Waves	FREE Space!	Ducks Quacking	Icicle Melting
Whale Singing	Snake Hissing	Volcano Erupting	Cow Mooing	Rooster Crowing
Wolf Howling	Seal Barking	Bat Wings Flapping	Campfire Crackling	Elephant Trumpeting

Birds Chirping	₩ ႃၯ ႃၯ <u>ႍ</u> <u> </u>	Cricket Chirping	Ducks Quacking	Cow Mooing
Wolf Howling	Bees Buzzing	Ocean Waves	Snake Hissing	Wind Rustling Leaves
Rooster Crowing	Frog Croaking	FREE Space!	Woodpecker Pecking	Bat Wings Flapping
Whale Singing	<i>S</i> Water Flowing	Thunder Booming	Elephant Trumpeting	Campfire Crackling
Seal Barking	Volcano Erupting	lcicle Melting	000 000 Rain Falling	Owl Hooting

Woodpecker Pecking	Rooster Crowing	Elephant Trumpeting	Whale Singing	Wind Rustling Leaves
SSS Water Flowing	Cricket Chirping	Thunder Booming	Bees Buzzing	Owl Hooting
Campfire Crackling	Ducks Quacking	FREE Space!	Snake Hissing	Seal Barking
Frog Croaking	₩ ႃ ႃ ႃ ႃ ႃ ႃ	Birds Chirping	lcicle Melting	Bat Wings Flapping
Ocean Waves	Wolf Howling	0 00 000 Rain Falling	Cow Mooing	Volcano Erupting

Birds Chirping	Owl Hooting	Elephant Trumpeting	Cricket Chirping	Volcano Erupting
Campfire Crackling	Frog Croaking	Cow Mooing	Bees Buzzing	Wolf Howling
Woodpecker Pecking	lcicle Melting	FREE Space!	Thunder Booming	Ocean Waves
₩ ႃ ႃ ႃ ႃ ႃ	Ducks Quacking	Rooster Crowing	Water Flowing	Snake Hissing
Whale Singing	0 0 0 0 0 Rain Falling	Seal Barking	Bat Wings Flapping	Wind Rustling Leaves

Water Flowing	Woodpecker Pecking	o Ó o O o Rain Falling	Bat Wings Flapping	Thunder Booming
Wolf Howling	Frog Croaking	Volcano Erupting	lcicle Melting	Cow Mooing
Whale Singing	Ducks Quacking	FREE Space!	Birds Chirping	Campfire Crackling
Rooster Crowing	Cricket Chirping	Owl Hooting	Bees Buzzing	Elephant Trumpeting
Wind Rustling Leaves	Seal Barking	Snake Hissing	Ocean Waves	₩ ႃ႗ ႃၯ <u>^</u> ^^^ Ice Cracking

Nature Treasure Hunt



Explore and find one natural "treasure." Once you find your treasure, draw a picture or write a description of it and answer the questions below.



Draw a picture of your treasure.	
Describe your treasure below.	
Answer these questions about your treasure:	
1. What is this? (e.g., a tiny pinecone, a bumpy rock, a patch of moss)	
2. How does it make you feel? (e.g., peaceful, curious, joyful, surprised)	
3. Why do you think it made you feel that way? (e.g., "It reminded me of a camping tr	rip,""I liked the color,")



My Nature Prescription

Let's create a Nature Prescription just for you. What outdoor activities make you feel happy? Pick from the examples below or choose another activity you love.



Positive Emotions Bank

lov	Love	Interest	Pride	Serenity	Inspiration	Hone	Δινια	Gratitude	Amusement
JOy	LOVE	interest	rnue	Selenity	шѕрпацоп	поре	AWE	Gratitude	Amusement

Outdoor Activity Ideas									
Trai	l Hike Visit	a Garden	Go to a Mead	wok	Play a Ga	me Outside	Clo	ud Watch	
V	Walk to a Park Splash in a Stream Add Your Own Idea:								
My Nature Prescription: Create a weekly plan for spending time outside in nature. Remember, 120 minutes outside each week is the goal to maximize benefits for your wellbeing!									
Date	Time of Day	Activity				Positive Emotic	n	# of Minutes	
At the end of your week, reflect on your Nature Prescription:									
Did you reach the goal of 120 minutes outside in nature?									
What activities led to the biggest boost in Positive Emotions?									
What activities are you most excited about for next week?									

Thank You Postcard to Nature

Think about a special place in nature you're grateful for and why. Reflect on the sounds, smells, sights and memories this place has given you. Imagine nature could receive a thank-you card. Write a postcard to nature, letting your special place know how deeply you appreciate it.

CUT OUT	cut	out
---------	-----	-----

Dear	
	WITH MUCH
	GRATITUDE
STE POLICINA	
	A SOUND A



"We do not inherit the earth from our ancestors, we borrow it from our children."

— Native American Proverb —

For Your Family

Nature Prescription Calendar

• Create a family nature-inspired calendar for the upcoming month, where everyone can plan outdoor activities together. Be specific and realistic about when you'll go for walks, hikes, bike rides, or just spend time in the yard or at the park. Consider seasons and weather when scheduling your nature adventures. Mix up the activities to keep it exciting, and try adding extra boosters like inviting a friend or pet, adding mindfulness practices, or going to a new nature spot. Planning in advance can inspire family connection and make it easier to follow through on your weekly Nature Prescription!

Nature Snack Jar

Many of us enjoy spending time in nature in a variety of ways. As a family, create slips for all the small, easy outdoor activities you enjoy — like a quick walk, 5-minute garden break, 10-minute outdoor mindfulness session, or quick nature YouTube video. Think of this as "micro-dosing nature." Whenever you need a little nature pick-me-up, pull a slip from the jar and enjoy a quick outdoor moment together.
 Consider incorporating the Nature Snack Jar into regular routines — to start the day, during a lunch break, or before a meal.

For Your School

Nature Prescription Breaks

• Take every opportunity to get outside during the school day! Encourage students and staff to step outside for fresh air whenever possible, whether it's for a quick stretch break, a nature walk between periods, or a mindful moment in the schoolyard. Nature has the power to recharge everyone and bring more focus and positivity to the school day!

SPREAD Nature Prescriptions (continued)

Nature Challenge Day

Host a school-wide Nature Challenge where students and staff try to spend a designated amount of time
outdoors during the day — whether it's walking to school, taking an outdoor lunch break, a reading break
under the trees, or even going outside for a nature scavenger hunt or outdoor art session. Encourage
everyone to meet the challenge by incorporating various outdoor activities into their day.

For Your Community

Nature for Happiness Bulletin Board

Create a community bulletin board dedicated to sharing "Nature for Happiness" stories. Encourage people
to post their favorite outdoor activities, go-to nature spots, photos of nature, and personal experiences
with nature's benefits. This space will remind everyone in the community about the simple joys and
benefits of connecting with nature!

Host a Nature for Happiness Event

Consider hosting a community event that brings people together in nature. You could organize a
community hike, a nature-based picnic, or a "go green" day in a local park where people practice outdoor
mindfulness, plant a tree, or join a nature scavenger hunt. Get creative with your event — any outdoor
gathering will help raise awareness about the benefits of nature and inspire others to prioritize time in
nature for their happiness.

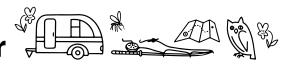
Nature Prescription Newsletter Spotlight

Consider spotlighting local nature spots, events, trails, volunteering days, simple ways to incorporate
nature into daily life, etc. in your school or community newsletter. Provide details on where to access the
nature spots or logistics for the event so that more of your community is aware of opportunities to
connect with nature.



Month.

Nature Prescription Calendar



Schedule your nature experiences for the next month! Include a variety of activities and locations.

MOIIIII.		_				
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					_	

Nature Snack Jar

Print the slips below and get a jar. Come together as a family to generate your nature snack ideas. Fold the slips and place in your nature snack jar. Pull a nature snack any time your family needs quick outdoor moment together.

WALK AROUND THE BLOCK	NATURE SNACK!	IO-MINUTE OUTDOOR MINDFUL SESSION	NATURE SNACK!
5-MINUTE GARDEN BREAK	NATURE SNACK!	YOUTUBE NATURE VIDEO	NATURE SNACK!
	NATURE SNACK!		NATURE SNACK!
	NATURE SNACK!		NATURE SNACK!
	NATURE SNACK!		NATURE SNACK!

MATU! SNAC	RE \	NATURE SNACK!
NATUI		NATURE SNACK!
NATU	RE \	NATURE SNACK!
NATU	RE	NATURE SNACK!
NATUI		NATURE SNACK!
NATUI		NATURE SNACK!