


EVERGLADES

ACTIVITY CALENDAR

May 2020

Sun Mon Tues Wed Thurs Fri Sat

<p>Share with us using the hashtag #EvergladesLiteracy</p> 	<p>Tag us on Social Media!</p> <p>Facebook: @evergladesfoundation, @evergladesliteracyprogram</p> <p>Instagram: @evergladesfoundation</p> <p>Twitter: @evergladesfoundation</p>	<p>Join our Educator Facebook group:</p> <p>www.facebook.com/groups/EvergladesLiteracy/</p>	<p>All resources and links can be found on our website:</p> <p>www.evergladesliteracy.org/</p>	<p>Happy First Day of May!</p> <p>This month is all about water conservation! Sign this pledge with your family, and learn ways to save water at home and protect the Everglades!</p> <p>1</p>	<p>Get to know South Florida's National Parks!</p> <p>Watch this video to learn more about the 4 National Parks in South Florida. Which one would you like to visit and why?</p> <p>2</p>
<p>Garden Meditation Day</p> <p>In a garden or window garden, take a moment to connect with nature. Reflect on ways nature can help calm us and what you enjoy doing in nature.</p> <p>3</p>	<p>Teacher Appreciation Week Begins</p> <p>Download these E-cards and letters so you can celebrate and appreciate your teachers all week long!</p> <p>4</p>	<p>Feliz Cinco De Mayo!</p> <p>Love our Everglades Seasons Ecodrama? Act out this version translated to Spanish.</p> <p>Lesson: 2.2</p> <p>5</p>	<p>Tourist Appreciation Day</p> <p>42.5 million tourists visited the Everglades in 2017. Share a photo of you visiting the Everglades and use the hashtag #EvergladesLiteracy #EvergladesFoundation</p> <p>6</p>	<p>Thankful Thursday</p> <p>Write your teacher a note why you love learning from them and what your favorite thing about them is using letter templates.</p> <p>7</p>	<p>Water Use Survey</p> <p>Ever wondered how much water you're using in a day? Use this interactive map to calculate how much water you use, and learn tips how to reduce your usage.</p> <p>Lesson: 1.1</p> <p>8</p>
<p>Happy Mother's Day!</p> <p>Celebrate Mother's Day with Mother Nature, with this free, printable coupon book</p> <p>10</p>	<p>All About Adaptations</p> <p>An adaptation is a body part or behavior a plant or animal has to help it survive in its unique habitat. Can you name one special adaptation for the Red Mangrove?</p> <p>Lesson: 9-12.1.2</p> <p>11</p>	<p>Hear from the Chief Scientist of The Everglades Foundation</p> <p>To learn more about nutrient pollution in the Everglades.</p> <p>Lesson: 9-12.4.2</p> <p>12</p>	<p>Frog Jumping Day!</p> <p>Can you jump like a frog? Scientists are studying pig frogs because they believe the frogs act as indicators of the health of the Everglades.</p> <p>13</p>	<p>Prowling for Panthers</p> <p>Watch this video about the Florida panther, our state mammal. See the world from the panther's perspective. What do you spend your days doing? What are some challenges you face?</p> <p>Lesson: 5.1</p> <p>14</p>	<p>Gopher Tortoises</p> <p>Become a citizen scientist using this smartphone app, and record the location of gopher tortoises you may see in your area to help biologists better understand the gopher tortoise population. Watch this video to learn more.</p> <p>15</p>
<p>H.I.P.P.O.(C). Threats</p> <p>Learn about threats to the Everglades and complete the acrostic poem activity sheet.</p> <p>Lesson: 8.2</p> <p>17</p>	<p>Math Question!</p> <p>How many teeth can you count in your mouth? Did you know that alligators on average have 80 teeth in their mouth? Is that more or less than you?</p> <p>18</p>	<p>Plant a Vegetable Garden Day</p> <p>Use food scraps from the kitchen to see if you can plant any vegetable seeds in your backyard or in a planter at home. Learn more here</p> <p>19</p>	<p>Compare and Contrast</p> <p>Compare and contrast these organisms of the Everglades in this fun activity. Answer key</p> <p>20</p>	<p>Have you ever been on an airboat?</p> <p>Check out how an airboat is made, and then build your own at home!</p> <p>21</p>	<p>Biological Diversity Day</p> <p>The Everglades has over 350 bird species and more than 50 species of reptiles. Go outside and count the birds and reptiles in your backyard or community.</p> <p>22</p>
<p>True or False?</p> <p>The Everglades is a really wide, slow moving river. Summer is coming! Can you name 3 things in the Everglades that start with the letter S?</p> <p>31</p>	<p>Math Question!</p> <p>Take a moment to honor our fallen heroes this Memorial Day. Think of a hero in your life and write them a thank you letter for inspiring you.</p> <p>25</p>	<p>Math Question!</p> <p>If Everglades National Park was established on December 6, 1947, how old does that make the park today?</p> <p>Answer: 72</p> <p>26</p>	<p>The Everglades Rocks</p> <p>Do you know what rock makes up the bedrock of the Everglades? Hint: This rock is used in building materials, medicines, and even toothpaste!</p> <p>Lesson: 6.3</p> <p>Answer: Limestone, a sedimentary rock</p> <p>27</p>	<p>Build an Aquifer in a Cup</p> <p>Using this lesson plan, see if you can build an aquifer using items around your house!</p> <p>Lesson: 7.2</p> <p>28</p>	<p>National Composting Day!</p> <p>Do you know what composting is? Watch this video and learn how you can start composting at home. Follow along with this activity to make your own kitchen composter.</p> <p>29</p>
					<p>Water a Flower Day</p> <p>Are you doing any gardening while at home? Here are Florida-friendly tips from SFWMD.</p> <p>30</p>

WWW.EVERGLADESLITERACY.ORG





EVERGLADES ACTIVITIES FOR FAMILIES



We were blown away by the success of the April Calendar, so we're back at it again with more Everglades Activities for the month of May!

We hope you enjoy May's Activity Calendar!



Everglades Family Activities to do at Home.



MAY WEEK 1

All links and lesson connections can be found at our website: evergladesliteracy.org

This month we're focusing on water conservation! Learn new ways to help you save water while being at home!



May is gifts from the garden month! Learn all about different ways to create and add to your garden.

We're also celebrating Teacher Appreciation Week! We love our Everglades Teachers!

FRIDAY
1

Happy First Day of May!

This month is all about water conservation! Sign this pledge with your family, and learn ways to save water at home and protect the Everglades.

BE AN EVERGLADES WATER CONSERVATION HERO

Water is important to the health of the Everglades, and the health of the Everglades is important to us. Take the pledge to conserve the Everglades, all the time, every day, and the water flows through.

Do you know how much water an average family of 4 uses every day? Not for showers, not for dishes, but just general use, conserving the water that is used every day. Every day, there are many ways to conserve water at home.

WITH HELP FROM MY FAMILY/TEACHERS, I/WE PLEDGE TO...

- Learn about the Everglades.
- Conserve water.
- Educate others about saving water.
- Take shorter showers and turn the water off when in the tub.
- Turn off water when brushing teeth or when in the shower.
- Only use the washing machine or dishwasher when full.
- Don't leave the toilet running or the shower running when not in use.
- Check all water fixtures for leaks and fix any leaks when possible.
- Make the most of the water in the garden to help reduce water use from irrigation.

By signing below, I/we pledge to be an Everglades water saver and protect the Everglades.

Signature of family member/teacher: _____

Signature of family member/teacher: _____

Signature of family member/teacher: _____

Signature of family member/teacher: _____

Signature of family member/teacher: _____

Signature of family member/teacher: _____

Signature of family member/teacher: _____

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EVERGLADES ACTIVITIES FOR FAMILIES

MONDAY
4

First Day of Teacher Appreciation Week!

Download these E-cards and letters so we can celebrate teachers all week long!

Thank you, teachers for all that you do!



TUESDAY
5



Feliz Cinco De Mayo!

Love our Everglades Seasons Ecodrama? Act out this version translated to Spanish.

Lesson: 2.2

MAY WEEK 2

WEDNESDAY
6

National Tourist Appreciation Day

In 2017, 42.5 million tourists visited the Everglades. Did you? Share a photo of you visiting the Everglades and use the hashtag:

#EvergladesLiteracy
#EvergladesFoundation

THURSDAY
7

Thankful Thursday

Write your teacher a note why you love learning from them and what your favorite thing about them is.

Download the E-cards here.



FRIDAY
8

Water Use Survey

Ever wondered how much water you're using in a day? Use this interactive map to calculate how much water you use at home, and learn tips on how to reduce your usage!

Lesson: 1.1

EVERGLADES ACTIVITIES FOR FAMILIES

MONDAY
11

All About Adaptations

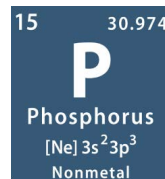
An adaptation is a body part or behavior a plant or animal has to help it survive in its unique habitat. Can you name one special adaptation for the Red Mangrove?



Lesson: Design a Perfect Beast

TUESDAY
12

Nutrient Pollution



Hear from the Chief Scientist of the Everglades Foundation to learn more about nutrient pollution in the Everglades. Follow along with this student note taking sheet.

Lesson: A Question of Quality

MAY WEEK 3

WEDNESDAY
13

Frog Jumping Day!

Can you jump like a frog?

Scientists are studying pig frogs because they believe the frogs act as indicators of the health of the Everglades.

Learn more here.



THURSDAY
14

Prowling for Panthers

Watch this video about the Florida panther, our state mammal.

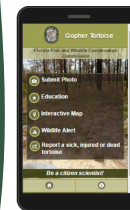
See the world from a panther's perspective!

What do you spend your days doing? What are some challenges you face?

Lesson: 5.1

FRIDAY
15

Gopher Tortoises



Become a citizen scientist with this smartphone app and

record the location of gopher tortoises you may see in your area to help biologists better understand the gopher tortoise population.

Watch this video to learn more.

EVERGLADES ACTIVITIES FOR FAMILIES

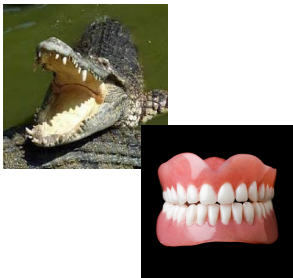
MONDAY
18

Math Question!

How many teeth can you count in your mouth?

Did you know that alligators have on average 80 teeth in their mouth?

Is that more or less than your mouth?



TUESDAY
19

Plant a Vegetable Garden Day!

Use food scraps from the kitchen to see if you can plant any vegetable seeds in your backyard, or in a planter in your home.

[Learn more here.](#)

MAY WEEK 4

WEDNESDAY
20

Compare and Contrast

Compare and contrast these organisms of the Everglades in this [fun activity!](#)

Compare and Contrast: Organisms of the Everglades

Directions: Review the data by side photographs of Everglades. Compare and contrast the physical traits of the organisms by drawing a check mark under the boxes that apply. For the additional questions, answer them by drawing a check mark under the boxes that apply or a plus sign if the organism is neither, and a minus sign if the organism is both.

Physical Traits of the Organisms	Johns Longwing Butterfly	Scholar
Has wings		
Is found in the Everglades		
Has a unique shape and/or color pattern		
Has an antenna		

1. Which traits do the organisms have in common?

2. How many traits do the organisms have in common? How many traits are unique to each organism?

3. Which trait is the most unique? How many traits are unique to each organism?

4. Which trait is the most unique? How many traits are unique to each organism?

[Answer key](#)

THURSDAY
21

Have you ever been on an airboat?

Check out how an airboat is made with this [video](#), and then build your own at home with this [STEM activity!](#)



FRIDAY
22

International Day for Biological Diversity

The Everglades is a subtropical wetland ecosystem that has a large diversity of habitats connected by water.

The Everglades has over 350 species of birds, and more than 50 species of reptiles.

Go outside and count the birds and reptiles in your yard or community.

EVERGLADES ACTIVITIES FOR FAMILIES

MONDAY

25

Memorial Day



Take a moment to honor our fallen heroes on this Memorial Day.

Think of a hero in your life and write them a thank you letter for inspiring you.

TUESDAY

26

Math Question!

If Everglades National Park was established on December 6th, 1947, how old does that make the park today?



Answer: 72

MAY WEEK 5

WEDNESDAY

27

The Everglades Rocks!

Do you know what rock makes up the bedrock of the Everglades?

Hint: This rock is used in building materials, medicines, and even toothpaste!

Lesson: 6.3

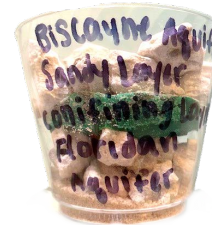
Answer: Limestone, a sedimentary rock

THURSDAY

28

Build an Aquifer in a Cup

Using this lesson plan, see if you can build an aquifer with items you find around your house!



Lesson: 7.1

FRIDAY

29

National Composting Day!

Do you know what composting is?

Watch this video and learn how you can start composting from home.

Follow along with this activity to make your own kitchen composter.

EVERGLADES ACTIVITIES FOR FAMILIES

SATURDAY
2

Get to know
South Florida's
National Parks!

Watch this [video](#)
to learn more
about the 4
National Parks in
South Florida.

Which one would
you like to visit
and why?

SATURDAY
9

**Migratory Bird
Day**

The Everglades is a
critical stopover
habitat for
migrating birds,
including the
Peregrine falcon,
Wood stork, and
White pelican.

Use your creative
side to draw or
paint a picture of a
migrating bird!



Saturdays in
May

SATURDAY
16

Water is Life!

8.7 million
Floridians get their
water from the
Everglades.

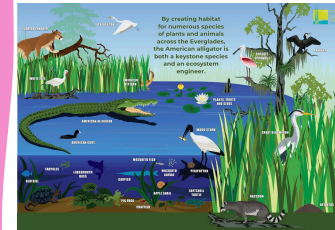
To reduce wasting
water, check for
leaky faucets. If you
find a leak, try to fix
it or collect the
water and use it to
water plants.

Lesson: 8.1

SATURDAY
23

**Who's in the
Habitat?**

Take a look at
this [picture](#).



Find all the living
things and how
they are using
water in the
Everglades.

SATURDAY
30

**Water a Flower
Day!**

Are you doing any
gardening while at
home?

Here are some
Florida-friendly
tips from South
Florida Water
Management
District.



EVERGLADES ACTIVITIES FOR FAMILIES

SUNDAY
3

Garden Meditation Day

In a garden or window garden, take a moment to connect with nature.

Reflect on ways nature can calm us, and what you enjoy doing in nature.



SUNDAY
10

Happy Mother's Day!

Celebrate Mother's Day with Mother Nature with this free, [printable coupon book!](#)



Sundays in
May

SUNDAY
17

H.I.P.P.O.(C). Threats

What do hippos have to do with the Everglades?

Learn about threats to the Everglades and complete the [acrostic poem activity sheet.](#)

[Lesson: 8.2](#)

SUNDAY
24

True or False?

The Everglades is a really wide, slow moving river.



Answer: True

SUNDAY
31

Summer is coming!

Can you name 3 things in the Everglades that start with the letter S?

Examples: Snake, Saw grass, Slough

What else?

Remember to keep exploring this summer and tag us using the hashtag:

#EvergladesLiteracy