

**Pro-Vision Academy Charter School**  
**Fourth Grade Distance Learning Plan**

# Fourth Grade Distance Learning Plan

Week of April 27 – May 1, 2020

**Math Activities**  
**(Suggested: 45 minutes of off-line activities)**

Students that have access to technology and internet access, assignments are in Education Galaxy. Assignments have been created in your account.

I have extended last week's assignment due date in Education Galaxy. If you did not do well on any assignment, go to My Study Plan and work on the skills you were not successful on.

**Please join the Google Classroom**  
**Code: hwivj5a**

## Monday – Thursday

### Number and Operations:

There are 4 doctors working in a clinic. Each doctor has 2 nurses assisting them. There are two receptionists, Jay and Molly, working at the reception.

1. How many people are working in the clinic?
2. On Monday, 23 patients made appointments with each doctor. However, 6 of the patients did not show up. How many patients visited the clinic on Monday?
3. On Tuesday, Jay answered 45 phone calls and Molly answered 12 more calls than Jay did. How many calls were answered in total?
4. On Wednesday, a doctor called in sick. The two nurses and Jay called 36 patients to reschedule their appointments. How many calls did they each make?
5. Among the calls they made, 13 of the patients decided to cancel their appointments and the rest decided to postpone their appointments. How many appointments were postponed?
6. Write an equation using "x" and then solve the equation. For each patient they see, each doctor can get paid \$80. If there are x patients on that day, the doctor will be paid \$1760.



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**Science Activities**  
**(Suggested: 25 minutes of off-line activities)**

Students that have technology and internet access assignments are in IXL ([ixl.com/signin/pva](http://ixl.com/signin/pva)). Assignments (**yellow stars**) have been created in your account.

This week: U4,U5

**Google Class Code: cymdvsw**

Monday	Tuesday
<p><b>Moon Journal</b> <b>Long-term Project</b></p> <p><b>Earth and Space: Recognizable Patterns</b></p> <p>Observe the sky every night. Illustrate and describe the following:</p> <ul style="list-style-type: none"> <li>• Moon</li> </ul> <div style="text-align: center;">  </div> <p><b>Friday:</b> Discuss the appearance of the Moon you observed every night. Do you see any changes in the Moon?</p>	<p><b>Weather Journal</b> <b>Long-term Project</b></p> <p><b>Earth and Space: Recognizable Patterns</b></p> <p>Observe the weather every day in Houston, Texas and compare to the weather in New Orleans, LA.</p> <p>Record the following:</p> <ul style="list-style-type: none"> <li>• Temperature</li> <li>• Wind</li> <li>• Precipitation</li> </ul> <p><b>Everyday:</b> Describe the similarities and differences in the weather in Houston to the weather in New Orleans.</p>
Wednesday	
<p><b>Environmental Practices: Conservation</b></p> <p>Think about ways you can help protect and restore our planet! Decide on a way you can make a difference at home and begin that plan. Be creative! Here are some possible ideas:</p> <ul style="list-style-type: none"> <li>• A plan to reduce trash</li> <li>• A plan to reuse a material</li> <li>• A plan to recycle plastic</li> <li>• Plant a tree</li> </ul> <div style="text-align: right;">  </div> <p>Once you decide how you will make a difference, discuss your plan with your family so they can participate too!</p> <p>Create one of the following products and work your plan:</p> <ul style="list-style-type: none"> <li>• A poster</li> <li>• A sign</li> <li>• A flyer</li> </ul>	

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**Dance Class  
(Suggested: 30-minute activities)  
April 27- May 1, 2020**

**TEKS: D1.5.A**

**The student makes informed judgement about dances form, meaning and role in society.**

**The student is expected to: incorporate appropriate movement vocabulary when identifying qualities and discussing meaning of performance and production in dance.**

**Monday - Tuesday**

**Activity 1:** Stretch (5 minutes)

**Activity 2:** Define the terms:

- 1. Ball Change**
- 2. Choreographer**
- 3. Dance**

Please write down each vocabulary word and define each term.

**Activity 2 is due by Thursday April 30, 2020.**

**Wednesday - Thursday**

**Activity 1:** Stretch (5 minutes)

**Activity 2:** You're the choreographer for the day, teach someone in your house one 8 count and one vocabulary word from earlier this week. Remember to be patient, count out loud and have fun.

Send over your videos of you and your partner. GOOD LUCK!

# Technology Applications Distance Learning Plan

Week of April 27- May 1, 2020

## Technology Activities

TEKS: 3-5.5.F

**\*\*Make sure you put your FIRST AND LAST NAME on the first page of the work you turn in\*\***

### Monday- Thursday

Read "Internet Safety with Annie and Moby" and then complete the quiz provided.

**\*\*See below for passage and quiz\*\***

### Friday

Make sure ALL work has been turned in! You can submit assignments via Google Classroom or email them to kmorin@pvacademy.org.

## "Internet Safety, with Annie and Moby."

A boy, Tim, and a robot, Moby are shown in a BrainPOP movie.

TIM: I don't think this was designed to be flown by a five hundred pound robot.

MOBY: Beep!

TIM: Wait a second, can't you fly anyway?

Moby is wearing wings and tries to fly. He falls to the ground. A young girl, Annie, and Moby are watching the movie on a computer at school. Moby points to the screen.

MOBY: Beep.

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ANNIE: You know that guy?

TIM: Dear Tim and Moby, Why do so many people talk ...

MOBY: Beep.

<instant message bell>

An instant message from Rocket Ron appears in a chat window.

MOBY: Beep?

Moby points to the instant message and Annie reads it aloud.

ANNIE: Hi there...to chat?

MOBY: Beep.

Moby nods his head yes.

ANNIE: Wait, Moby! Do you know Rocket Ron?

MOBY: Beep.

Moby shakes his head no.

ANNIE: Then how do you know he's safe to chat with?

MOBY: Beep.

Moby shrugs his shoulders.

ANNIE: What should you do if a stranger sends you a message?

Annie's notebook reads: What should you do if a stranger sends you a message?

ANNIE: My friend Becca sends me instant messages when we're online.

Becca sends a message to Annie and Annie writes back.

ANNIE: And my pen pal Jin e-mails me jokes.

Jin sends a joke to Annie.

ANNIE: My parents know that they're safe to e-mail or chat with. But sometimes I get emails or messages from people I don't know.

MOBY: Beep?

Moby points to the chat request he received.

ANNIE: Well, Rocket Ron is definitely a stranger. If a stranger contacts you or makes

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you feel uncomfortable, tell a teacher or a grown-up.

MOBY: Beep.

Moby raises his hand to get help from a grown-up at the school. Annie's teacher comes over to help.

ANNIE: They can keep the stranger from bugging you by blocking their e-mails or instant messages.

A dialog box asks if Moby wants to block Rocket Ron. The teacher clicks "yes" and then closes the instant message box.

ANNIE: Sometimes I get e-mails from people that pretend to know me or tell me I've won a big prize. If I don't know the sender, I don't open the message.

Annie's inbox shows she has an e-mail from someone named David. The subject says "Annie, you've won a new computer!!" She deletes the e-mail.

ANNIE: How can you be safe on the Internet?

Annie's notebook reads: How can you be safe on the Internet?

ANNIE: We're always careful around strangers on the street, and we should do the same with strangers on the Internet.

A car pulls up next to Moby. The driver calls Moby over. Moby shakes his head no at the stranger and walks away.

MOBY: Beep!

ANNIE: We should never share our personal information before asking our parents or teacher.

MOBY: Beep?

ANNIE: Well, your name, address, phone number, and birthday are all pieces of personal information.

Images illustrate what Annie describes.

ANNIE: You do not have to share where you go to school, or pictures of yourself.

A photo shows Moby at school with other kids. Another photo shows him with Annie's family.

ANNIE: Moby and I only visit websites that are safe for kids.

Moby and Annie are on the BrainPOP website. An unwanted ad pops up.

MOBY: Beep.

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ANNIE: If we accidentally get to a site that makes us uncomfortable, we tell a grown-up so they can block it.

Annie's teacher comes over to help them.

ANNIE: I know it's important to stay safe on the Internet, but how can you keep your computer safe?

Annie's notebook reads: How can you keep your computer safe?

ANNIE: Moby loves playing games on the computer, and Mia uses images from the Internet in her projects for school.

Moby plays a computer game. The character in the game looks just like Moby. Mia drags an image from an Internet page on to her desktop.

ANNIE: But we know we shouldn't download anything without asking a grown-up.

MOBY: Beep.

ANNIE: If you download something from an unsafe website, or open an unsafe e-mail, your computer can get a virus.

MOBY: Beep.

Moby's thought bubble shows a computer screen with a sad face. It has a thermometer in its mouth and an ice bag on the top of its monitor.

ANNIE: Yup, a computer virus is kind of like the flu. It's a program that keeps your computer from working the right way, and you can accidentally spread it to other computers.

An animation shows how a computer virus spreads from one computer to others.

MOBY: Beep!

ANNIE: You can also keep your computer safe by using strong passwords.

MOBY: Beep!

Moby holds his arms up and flexes his muscles.

ANNIE: Some people can figure out and steal passwords, so it's important to choose good ones that are hard to guess.

Moby's thought bubble shows a thief carrying a sack of passwords.

ANNIE: Your password should never be your own name. They should be long and use

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a combination of different letters and numbers.

Moby's name appears, then it is replaced with three examples of good passwords.

ANNIE: And you should never ever share your passwords with anyone!

MOBY: Beep?

ANNIE: Nope! Not even your best friend! Anyway Moby, there are plenty of ways to be safe on the Internet.

MOBY: Beep.

ANNIE: Uh, maybe that's a little too safe.

Moby puts a lock and a fence with barbed wire around a computer. He is wearing a security cap, and a sign that says "Keep Out" is hanging on the computer desk.

### Quiz Questions

#### **1. How can you stay safe when you are online?**

- A. Share your password with friends.
- B. Download as many games as you can.
- C. Only open e-mails from people you know.
- D. Give out your address and phone number.

#### **2. What should you do if a stranger contacts you?**

- A. Send a message back to the stranger.
- B. Call the stranger on the phone.
- C. Send pictures of yourself to the stranger.
- D. Tell an adult you trust.

#### **3. How can you be sure that a website is safe for you?**

- A. Look at the pictures.
- B. Ask an adult you trust to take a look at it.
- C. Try to buy something.
- D. Click on the links.



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**4. Which is a piece of personal information?**

- A. the temperature outside
- B. your home address
- C. the number of people who live in Maine
- D. the height of the Empire State Building

**5. A librarian can SUGGEST safe websites for kids. What does SUGGEST mean?**

- A. safe
- B. stranger
- C. recommend
- D. warn against