



DIGITAL LITERACY · GRADES K-2

# Meet Your Devices

Hello, Technology Friends!

Meet computers and tablets, learn their parts, and see how we touch or click to use them.

Chapter 1

Hello, Technology!

4 sections

19 slides

# What You'll Learn

The big ideas in this chapter

## IN THIS CHAPTER

Meet computers and tablets, learn their parts, and see how we touch or click to use them.

Hello, Technology Friends!

- 1 1.1 What Is a Device?
- 2 1.2 Touch or Click?
- 3 1.3 The Parts We Can See
- 4 1.4 Turning On and Being Gentle

# What Is a Device?

**A device** is a machine that helps us learn and play.

You use them every day. Let's learn their names.

# Three Devices



## A tablet

Flat, and you touch the screen

# Three Devices



## A tablet

Flat, and you touch the screen



## A computer

It sits on a desk, or folds up

# Three Devices



## A tablet

Flat, and you touch the screen



## A computer

It sits on a desk, or folds up



## A phone

Small, and fits in a pocket

# Touch or Click?

**Devices listen to us in **two ways**.**

Some you touch. Some you click.

# Touch, or Click



## A touchscreen

You touch the screen with your finger to make things happen.



## A mouse

A little tool you move with your hand to point and click.

# Think About It

**A tablet — do you touch it, or do you click it?**

Pause the video and think it through.

# Think About It

**A tablet — do you touch it, or do you click it?**

**You touch it!**

A tablet has a touchscreen. Your finger is how you tell it what to do.

# The Parts We Can See

Let's **name** the parts we can touch.

Three parts, on almost every device.

# Three Parts



## The screen

It shows us pictures and words.

# Three Parts



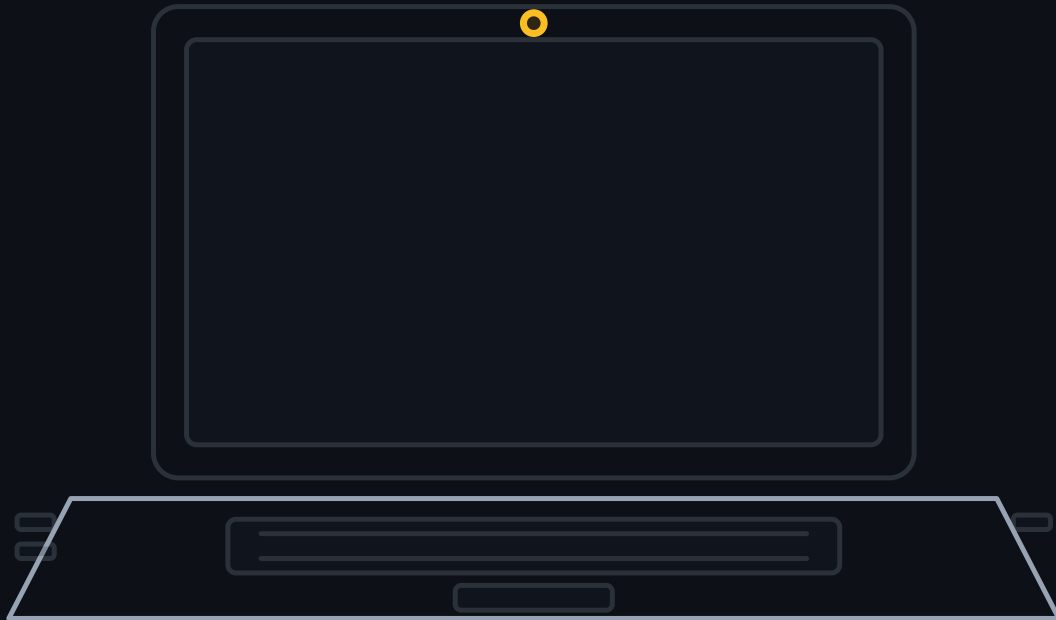
## The screen

It shows us pictures and words.

## The keyboard

It has buttons with letters to type.

# Three Parts



## The screen

It shows us pictures and words.

## The keyboard

It has buttons with letters to type.

## The camera

It takes pictures and sees us on a call.

# Turning On and Being Gentle

**A grown-up helps us turn on a device and log in.**

Logging in means showing it is really us — sometimes with a secret word, or by looking at the screen.

# Gentle Hands

**Devices are special tools, not toys to throw.**

We always use gentle hands.

# Words to Know

Say them, use them, own them

## device

A machine like a tablet, computer, or phone that helps us learn and play.

## touchscreen

A screen you touch with your finger to make things happen.

# Point and Name

Your turn — work through each part

## 1 Point

Find a device you use. Point to the screen, a button, and the camera.

## 2 Say

Say if you touch the screen or use a mouse.

## 3 Draw

Draw your favorite device and color it!

# You've Got This

Tick every box you can do on your own

☐ I can name a device (tablet, computer, or phone)

☐ I can point to the screen, a button, and the camera

☐ I use gentle hands with devices

☐ I know some screens are touchscreens

☐ I know a grown-up helps me turn on and log in



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# Finding Your Way Around a Device

## Getting Around the Screen

Learn to use a screen, tap on apps, and save your work so you can find it again.

Chapter 2

Hello, Technology!

3 sections

15 slides

# What You'll Learn

The big ideas in this chapter

## IN THIS CHAPTER

Learn to use a screen, tap on apps, and save your work so you can find it again.

### Getting Around the Screen

1 2.1 Tapping on Apps

2 2.2 Saving Your Work

3 2.3 Asking for Help

# Tapping on Apps

**A device is like a little house with lots of rooms.**

Let's learn how to find our way around.

# What Is an App?



## Tap to open

When you tap an app, it opens up.

# What Is an App?



## Tap to open

When you tap an app, it opens up.



## It is a little picture

An app is a picture you tap to open a game, a book, or a drawing tool.

# What Is an App?



## Tap to open

When you tap an app, it opens up.



## It is a little picture

An app is a picture you tap to open a game, a book, or a drawing tool.



## Go back home

The home screen is like the front door of the device.

# Saving Your Work

**Saving means the device *keeps* your work for you.**

So you can find it later, and show it to someone.

# One Thing You Save



## A file

A file is one thing you save — like a drawing, or a story.



## A grown-up helps

They can help you give it a name, so it is easy to find.

# Think About It

**You made a beautiful drawing. Why should you save it?**

Pause the video and think it through.

# Think About It

**You made a beautiful drawing. Why should you save it?**

**So you can find it again!**

Saving keeps your work safe on the device. Then you can open it tomorrow and show it to someone.

# Asking for Help

**If you get lost on a device, that is okay.**

Getting a little lost is part of learning.

# Three Ways Back



## The back arrow

It takes you back one step.



## The home button

It takes you all the way back to the home screen.



## Ask a grown-up

They are always happy to help.

# Words to Know

Say them, use them, own them

## app

A little picture you tap to open a game, a book, or a drawing tool.

## file

One thing you save, like a drawing or a story.

# Open and Close

Your turn — work through each part

**1 Tap**  
Tap an app to open it. What is it?

**2 Close**  
Close it and go back to the home screen.

**3 Draw**  
Draw a picture of your favorite app.

# You've Got This

Tick every box you can do on your own

- ☐ I know an app is a picture I tap to open
- ☐ I know saving keeps my work so I can find it
- ☐ I know how to find my way back if I get lost
- ☐ I can go back to the home screen
- ☐ I know a grown-up can help me name and save my work



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# Exploring the Internet

A Big World on the Screen

Learn what the internet is, how we use it to learn, and how to stay safe with a grown-up's help.

Chapter 3

Hello, Technology!

3 sections

12 slides

# What You'll Learn

The big ideas in this chapter

## IN THIS CHAPTER

Learn what the internet is, how we use it to learn, and how to stay safe with a grown-up's help.

### A Big World on the Screen

- 1 3.1 What Is the Internet?
- 2 3.2 Looking Things Up
- 3 3.3 Staying Safe with a Grown-Up

# What Is the Internet?

**The internet lets devices **all over the world** share things.**

Pictures, videos, games, and things to learn.

# You Use It Already



## Watching a video

That is the internet.



## Playing an online game

That is the internet too.



## Wi-Fi

A way to reach the internet without any wires.

# Looking Things Up

**We can use the internet to learn about anything.**

Dinosaurs. Planets. Animals. Anything you wonder about.

# Always with a Grown-Up

**We explore the internet with a grown-up.**

It is fun — and a grown-up helps keep it safe.

# If Something Feels Wrong



## Scary, strange, or mean

If you see something like that, it is not your fault.



## Tell a grown-up right away

They will help you.



## You will never be in trouble

You will never be in trouble for asking for help.

# Think About It

**Something on the screen makes you feel scared. What do you do?**

Pause the video and think it through.

# Think About It

**Something on the screen makes you feel scared. What do you do?**

**Tell a trusted grown-up.**

Straight away. You will never be in trouble for telling. That is the brave thing to do.

# Words to Know

Say them, use them, own them

## internet

A way for devices all over the world to share pictures, videos, games, and information.

## Wi-Fi

A way to reach the internet without any wires.

# Safe Explorer

Your turn — work through each part

**1****Talk**

Talk about one thing you like to do on the internet.

**2****Practice**

Practice saying: “I will tell a grown-up if I see something scary.”

**3****Draw**

Draw a picture of a grown-up who helps keep you safe.

# You've Got This

Tick every box you can do on your own

- ☐ I know the internet lets devices share pictures, videos, and information
- ☐ I know we can look things up to learn
- ☐ I know to tell a grown-up if I see something scary or strange
- ☐ I know Wi-Fi connects us to the internet
- ☐ I explore the internet with a grown-up



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# Communicating and Creating

## Making and Sharing on a Screen

Learn to type, draw, and talk with people on a screen — and make things to share.

Chapter 4

Hello, Technology!

3 sections

12 slides

# What You'll Learn

The big ideas in this chapter

## IN THIS CHAPTER

Learn to type, draw, and talk with people on a screen — and make things to share.

### Making and Sharing on a Screen

1 4.1 Typing and Drawing

2 4.2 Talking on a Screen

3 4.3 Being a Good Helper

# Typing and Drawing

**Devices don't just show us things. We can **make** things with them.**

Just like making things on paper — but on a screen.

# Two Ways to Make Something



## Type

Use a keyboard to type letters and words.



## Draw

Use a drawing app to make art with your finger or a special pen.

# Talking on a Screen

**A video call lets us see and talk to someone far away.**

Like a grandparent who lives in another place.

# Three Things on a Call



## The camera

Turn it on so they can see us.

# Three Things on a Call



## The camera

Turn it on so they can see us.



## Mute

It turns our sound off. Turn it back on to talk.

# Three Things on a Call



## The camera

Turn it on so they can see us.



## Mute

It turns our sound off. Turn it back on to talk.



## Say hello

Wave, and say hello!

# Being a Good Helper

On a screen, we use **kind words** — just like in person.

And a grown-up can help us save what we make, so we can show it later.

# Words to Know

Say them, use them, own them

## video call

Seeing and talking to someone on a screen, even when they are far away.

# Make Something!

Your turn — work through each part

**1****Type**

Type your name, or a word you like.

**2****Make**

Make a little drawing on a screen or on paper.

**3****Wave**

Practice waving and saying “Hello!” like on a video call.

# You've Got This

Tick every box you can do on your own

- ☐ I can type letters with a keyboard
- ☐ I know a video call lets me see and talk to people far away
- ☐ I use kind words when I talk on a screen
- ☐ I can draw or make something on a screen
- ☐ I know how to use the camera and mute on a call



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# Staying Safe and Smart Online

## Being Safe and Being Kind

Learn about secret passwords, telling a grown-up, and being kind to others online.

Chapter 5

Hello, Technology!

3 sections

13 slides

# What You'll Learn

The big ideas in this chapter

## IN THIS CHAPTER

Learn about secret passwords, telling a grown-up, and being kind to others online.

### Being Safe and Being Kind

1 5.1 Secret Passwords

2 5.2 Keeping You Safe

3 5.3 Being Kind Online

# Secret Passwords

**A password is a **secret** word that keeps your things safe.**

Like a key to your treasure box.

# The Password Rules

There are only two



## Keep it a secret

A password is only for you.

# The Password Rules

There are only two



## Keep it a secret

A password is only for you.



## Only a trusted grown-up

Never tell a friend, and never tell a stranger.

# Think About It

**Your friend asks you for your password. What do you say?**

Pause the video and think it through.

# Think About It

**Your friend asks you for your password. What do you say?**

**No — my password is a secret!**

Even good friends do not need your password. Only a trusted grown-up.

# Keeping You Safe

**Stop, and tell a trusted grown-up.**

If a screen asks for your secret information, or feels scary — that is the number one rule.

# Being Kind Online

**There is a **real person** on the other side of the screen.**

So online, we do the same thing we do at school. We are kind.

# What Being Kind Looks Like



## Nice words

We use nice words, just like at school.



## Take turns

And we never say mean things.



## If someone is unkind

Tell a grown-up.

# Words to Know

Say them, use them, own them

## password

A secret word that keeps your things safe. Only you and a trusted grown-up should know it.

# Safety Star

Your turn — work through each part

## 1 Say it

Practice saying: “My password is a secret!”

## 2 Talk

Talk about what to do if something online feels scary. Tell a grown-up!

## 3 Draw

Draw a picture of you being kind to a friend.

# You've Got This

Tick every box you can do on your own

☐ I know a password is a secret I keep safe

☐ I know to stop and tell a grown-up if something feels scary

☐ I am kind when I use technology

☐ I only share my password with a trusted grown-up

☐ I know there is a real person on the other side of the screen