Website Applications
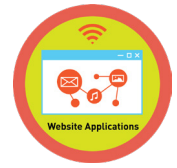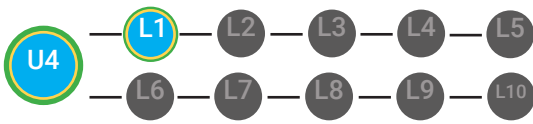
Lesson 1:
Website Applications

UNIT 4: APPLICATIONS & ACCOUNT BASICS LESSON 1: WEBSITE APPLICATIONS

LESSON OVERVIEW

Websites that help you with a task are called Web Applications. You must be connected to the Internet to use a web app. Website applications may help you send mail through the internet, listen to music online or organize your personal pictures in a virtual photo album.

Time: ~25 minutes

OBJECTIVE

Student is able to recognize elements of a search.

PRINT PREPARATION

1. Print this units Dollar Tracker.

2. Review sequence of activities in lesson.

3. Identify which supplements you will use.

4. Print/Copy/Laminate materials that fit your students' needs.

5. Refer to your Level 1 Guide to read about effective practices.

ONLINE REVIEW

1. Sign into Digitability.com

2. Click **LESSONS** tab

3. Select **Level 1 - Internet Navigator**

4. Select **Unit 4**

5. Select **Lesson 1 - Website Applications**

## WORKPLACE BEHAVIOR FOCUS FOR THIS UNIT

Using the Dollar Tracker, award dollars for participation. Identify students who have not earned, or are earning less, and give them opportunities in this lesson, to participate and earn money. Dollars are given for participation not for "correct" answers.
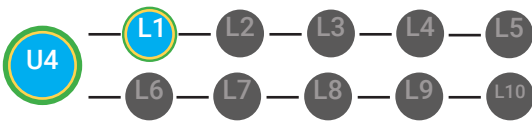
WARM UP

Distribute **Image Exchange Cards 4.IEC.IMAGE** to students. See 👥 DIFFERENTIATION below to identify supplements needed for your students.

YES OR NO IMAGE EXCHANGE CARD
4.IEC.Y/N
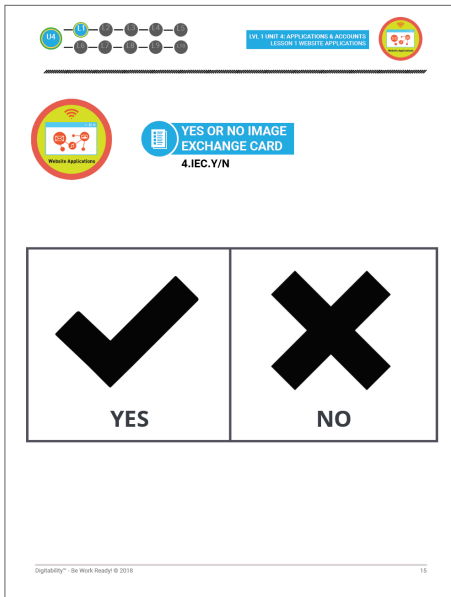
YES | NO

DIFFERENTIATION

T1 Verbal response with examples of experience

T2 Writes down examples or holds up **YES/NO Image Exchange cards** [4.IEC.Y/N] for a rephrased question

T3 Holds up or points to **YES/NO Image Exchange cards** [4.IEC.Y/N] for a rephrased question

📷 PHOTO OPP

Capture images of your students working on this activity. Be sure to add a description of the image when you submit it to your Milestone form. These images/videos/descriptions will be used to help create Student Work-Ready, Digital Portfolios.

1. 🔄 Write the word web application on the board

2. Ask, *"For a participation dollar, write down the first word that comes to mind when thinking of the words web application."*

Possible Answers: Facebook, app, YouTube, job application

3. Call on students and have each student state the word they chose during the warm up.

+$ 4. Give immediate feedback and record Workplace Behavior earnings

+$ *"Marcus writes down Facebook. Nice job participating and earning a dollar Marcus. Who else would like to share for a participation dollar."*

Award at least four participation dollars.

5. Ask, *"For a participation dollar, tell me have you ever used a website application before."*

+$ 4. Give immediate feedback and record Workplace Behavior earnings

+$ *"Marcus responds yes. Nice job participating and earning a dollar Marcus. Who else would like to share for a participation dollar."*

Award at least four participation dollars.
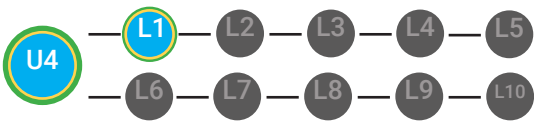
GUIDED FACILITATION

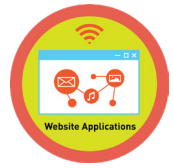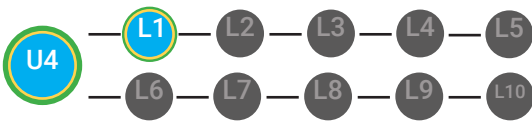Distribute Badge Board **4.BADGE** and 4.**THUMB Image Exchange Card** 🎲 See **DIFFERENTIATION** below to identify supplements needed for your students.
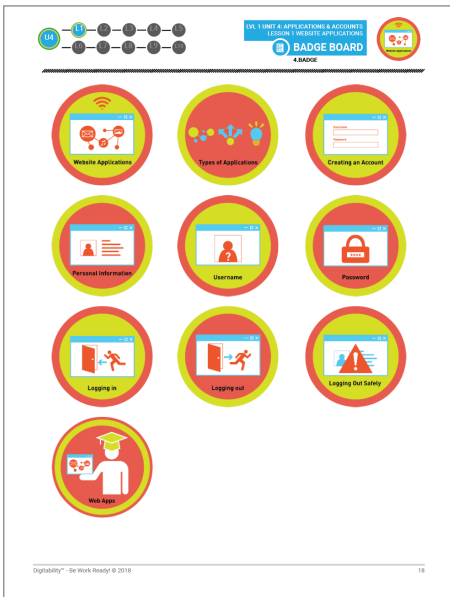
DIFFERENTIATION

T1 Correct Verbal Response.

T2 Writes down badge name or walks up to point to badge.

T3 Uses **Badge Board** 4.BADGE] for this Unit.

PHOTO OPP

Capture images of your students working on this activity. Be sure to add a description of the image when you submit it to your Milestone form. These images/videos/descriptions will be used to help create Student Work-Ready, Digital Portfolios.

1. Ask, *"For a participation dollar, who can tell me the name of our next badge?"*

Answer: Website Applications

+$ 4. Give immediate feedback and record Workplace Behavior earnings

"Marcus answers Website Applications. Nice job participating and earning a dollar Marcus. Who else would like to share for a participation dollar."
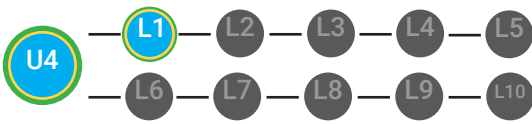
3. Bring attention to screen, *"Let's watch this lesson. I know that [student's name] is actively watching because he has his eyes on the screen. When you hear the words 'Website Applications' give me a thumbs up and I'll add participation dollars."*

4. Ask students to give a thumbs up every time they hear and/or see the words Website Applications in the video. Distribute **Thumbs Image Exchange cards** [4.1.THUMB]

Award at least four participation dollars.

5. Play video.

STOP -- Video Ends (Do not click activity Button yet) --

+$ 4. Give immediate feedback and record Workplace Behavior earnings

"I see students putting there thumbs up and pointing to thumb cards. Nice Job!"

STOP Use Informal Assessment Section to have each student use the language from the video to describe the key concept of the lesson: "Websites that help you with a task are called Web Applications. You must be connected to the Internet to use a web app. Website applications may help you send mail through the internet, listen to music online or organize your personal pictures in a virtual photo album."

Award at least four participation dollars.

Throughout the Informal Assessment section, you will prompt students until they use the language from the video to describe the key concept. Once this is done, have every student in the class use their language to state the key concept. Then, have the whole class state the key concept together.

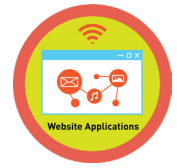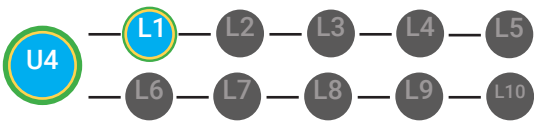**You can use phrases like,** *"What did the video say the/a _____ is?"*

INFORMAL ASSESSMENT

Use supplemental material YES/NO Image Exchange cards **4.IEC.Y/N** to students. See **DIFFERENTIATION** below to identify supplements needed for your students.
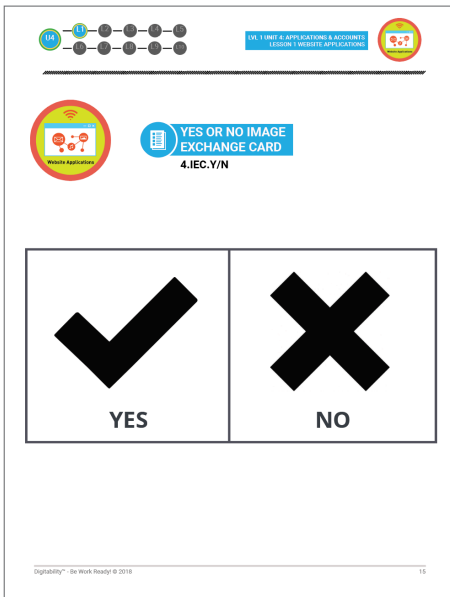
DIFFERENTIATION

T1 Verbal response with examples of experience

T2 Verbal response or holds up **YES/NO Image Exchange cards** [4.IEC.Y/N] to hold up or point to potential vocabulary word or icon

T3 Holds up or points to **YES/NO Image Exchange cards** [4.IEC.Y/N] to hold up or point to potential vocabulary word or icon

Website Applications
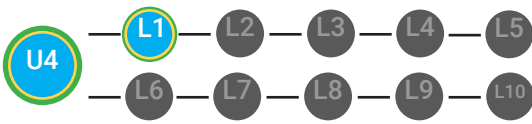
PHOTO OPP

Capture images of your students working on this activity. Be sure to add a description of the image when you submit it to your Milestone form. These images/videos/descriptions will be used to help create Student Work-Ready, Digital Portfolios.

1. Ask, *"For a participation dollar, who can tell me what a web app is?"*

Write the term and definition in notebooks after student responses.

2. Ask, *"For a participation dollar, are there different types of search engines?"*

3. Ask, *"For a participation dollar, is Google an example of a search engine?"*

Structure prompting to get students to come up with a definition using language from the video.

Key Concept: "Websites that help you with a task are called Web Applications. You must be connected to the Internet to use a web app. Website applications may help you send mail through the internet, listen to music online or organize your personal pictures in a virtual photo album."

Optional: Write the term and definition in notebooks after student responses.

4. Give immediate feedback and record Workplace Behavior earnings

+$

"Marcus answers yes. Nice job participating and earning a dollar Marcus. Who else would like to share for a participation dollar."
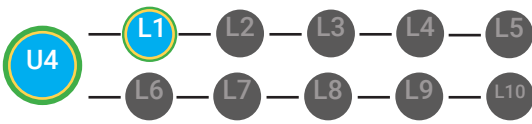
Award at least four participation dollars.

GUIDED ACTIVITY

Use supplemental material Lesson Badge Cut Out **4.1.6** Students that unlocked the badge will place the print out on the classroom's **word wall**. See 👥 DIFFERENTIATION below to identify supplements needed for your students.

WORD WALL PRINTOUT
4.1.6

Website Applications

a website that that helps you complete a task on the internet

DIFFERENTIATION
Choose to cut out the badge and definition or only the badge for your classroom word wall

DIFFERENTIATION

T1 Student will use verbal prompting to unlock the badge with the class.

T2 Student will use verbal prompting and hand signals to unlock the badge with the class

T3 Student will use hand signals, pointing, prompting levels or adult/Tier 1 partner support to unlock the badge with the class.

PHOTO OPP

Capture images of your students working on this activity. Be sure to add a description of the image when you submit it to your Milestone form. These images/videos/descriptions will be used to help create Student Work-Ready, Digital Portfolios.

? 1. Ask the class, *"Who would like to unlock the Website Applications Badge for $1?"*

+$ **2. Give immediate feedback and record Workplace Behavior earnings on the Dollar Earnings Tracker. [4.1.DollarTracker]**

+$ *"Marcus unlocks the Website Applications badge. Nice job participating and earning a dollar Marcus."*

Click Activity Button to Play Activity Video

3. Student discusses with class to choose the correct answer.

    a. If student chooses correct answer, have student or whole class dance.

    b. If student chooses incorrect answer, repeat Step 3 until student unlocks the badge.

Increase the dollar amount for shy students or to increase motivation.

EXIT TICKET

Use supplemental material Website Applications Exit Ticket **4.1.7** to students. See **DIFFERENTIATION** below to identify supplements needed for your students.

DIFFERENTIATION

T1 Student's complete **Vocab Blocks worksheet** [4.1.7.1]

T2 Option to complete **Vocab Blocks worksheet** [4.1.7.1] or **Trace 'n' Learn card** [4.1.7.2]

T3 Student's complete **Trace 'n' Learn card** [4.1.7.2]

📷 PHOTO OPP

Capture images of your students working on this activity. Be sure to add a description of the image when you submit it to your Milestone form. These images/videos/descriptions will be used to help create Student Work-Ready, Digital Portfolios.

1. Students will complete the Website Applications Exit Slip.

? 2. "For a participation dollar, who can share the definition you wrote?"

+$ 3. Give immediate feedback and record Workplace Behavior earnings on the Dollar Earnings Tracker. [4.1.DollarTracker]

+$ *"[Repeat student answer] Nice job sharing and earning a dollar Marcus."*

? 4. "For a participation dollar, who will share a sentence you wrote?"

+$ 5. Give immediate feedback and record Workplace Behavior earnings on the Dollar Earnings Tracker. [4.1.DollarTracker]

+$ *"[Repeat student answer] Nice job sharing and earning a dollar Marcus."*

? 6. "For a participation dollar, who will share one of their examples?"

+$ 7. Give immediate feedback and record Workplace Behavior earnings on the Dollar Earnings Tracker. [4.1.DollarTracker]

+$ *"[Repeat student answer] Nice job sharing and earning a dollar Marcus."*

? 8. "For a participation dollar, who would like to come up and present their drawing?" Call on student.

+$ 9. Give immediate feedback and record Workplace Behavior earnings on the Dollar Earnings Tracker. [4.1.DollarTracker]

+$ *"Great! [student] is going to present! Nice job earning a participation dollar."*

STOP **After student discusses what they drew and why they drew it, ask students in class to give feedback.**

Award at least four participation dollars.

10. *"For a participation dollar, who would like to give feedback to [student] on their drawing?"* Call on student.

"You can give feedback by telling [student] what you liked about their drawing and explanation. Then, you can ask [student] a question."

11. Be sure that students do both.

　　a. Describe what they like (prompt to student to say more than, "I liked your drawing." Ask, *"What did you like about it?"*
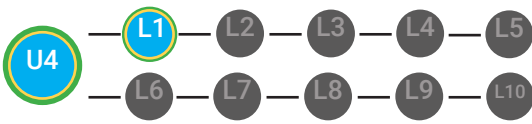
　　b. Ask a question about drawing or explanation.

+$

12. Give immediate feedback and record Workplace Behavior earnings on the Dollar Earnings Tracker. [4.1.DollarTracker]

+$

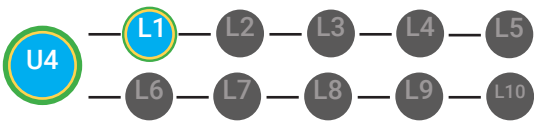*"Nice job giving feedback and earning a dollar Marcus."*

13. After student does both, ask the student presenting, *"[Student, what did you hear [student who gave feedback] say?"*

Award at least four participation dollars.
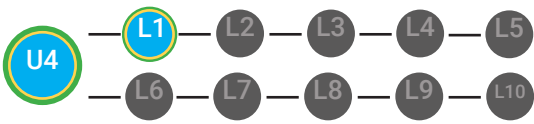
NEXT STEPS

1. Read off Dollar Earnings Tracker and announce how many dollars each student earned during the lesson.

2. Students will fill in their dollar earnings from the lesson using their [My Digitability Earnings sheet [**4.1.8**] Have students staple this sheet into their notebooks so they can use it for the entire unit.

3. Ask students, **"For a participation dollar, what will you do with your earnings?"**

4. If time permits, students can log into their student accounts for independent practice. Remember to set a boundary for students when completing lessons independently. For example, say **"You can unlock badges up until [name of badge you want students to stop at] , then stop what you are doing and put your thumbs up."**

WRAP-UP

DIFFERENTIATION

T1   Login independently using **password cards.**

T2   Login independently using **password card** with the help from a Tier 1 partner for any required troubleshooting.

T3   Teacher or Tier 1 assistance to help student login using their **password card.**

1. **Have class say the key concepts together.**

Key Concept: "Websites that help you with a task are called Web Applications. You must be connected to the Internet to use a web app. Website applications may help you send mail through the internet, listen to music online or organize your personal pictures in a virtual photo album."

2. **"Now we know what the Internet is and can use it in a sentence. Whenever you use the word Internet correctly, and at appropriate times (on-topic), you will earn a dollar."**

Website Applications

Supplemental Materials
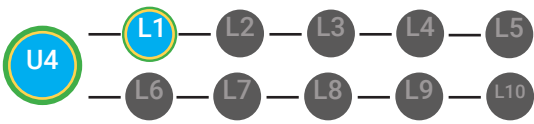
cnet

SILICON VALLEY
SOCIAL
INNOVATION
SUMMIT

npr

TechCrunch

MSNBC

📷 PHOTO OPP GUIDE

Directions: Use this form to brainstorm your Milestone submission. You can submit your Milestone assets using your **Teacher Resources Portal** at digitability.com/teacherresources. We included some suggestions but feel free to submit what you think is most important to capture your implementation!

Suggested Capture:

Videos/photos of students presenting the planning session summary

Videos/photos of differentiation for students with expressive/receptive language needs

Videos/photos of students completing supplements and those completed supplements

Narrative:

Describe what is happening in your photos/videos. (at least five sentences)

Describe the cognitive or behavioral impact on the classroom as a whole and/or on a specific student (what are the needs being addressed for him/her?).

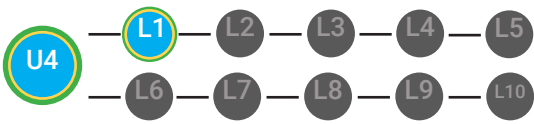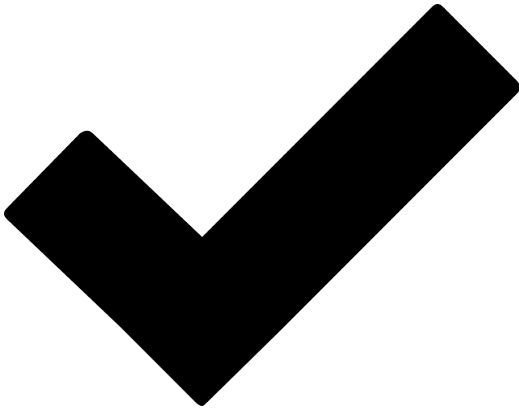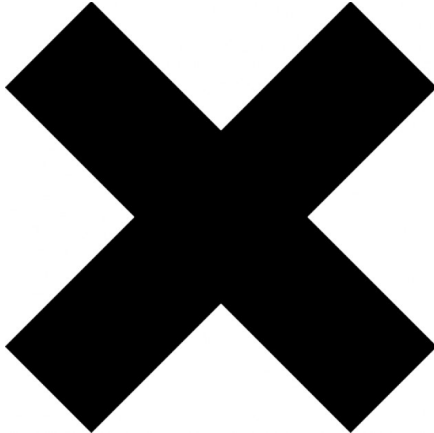Tell us what you or your students like about this part of the Work Simulation.

_____
_____

_____
_____

_____
_____

_____
_____

DOLLAR EARNINGS TRACKER

4.1.DOLLAR

DIRECTIONS: Print this Dollar Tracker and attach it to a clipboard or put it in a file that is easily accessible to you. Each time you use Digitability, update your students' earnings on this sheet.

Website Applications

STUDENT NAME	LESSON 1: WEBSITE APPLICATIONS	LESSON 2: TYPES OF APPLICATIONS	LESSON 3: CREATING AN ACCOUNT	LESSON 4: PERSONAL INFORMATION	LESSON 5: USERNAME	LESSON 6: PASSWORD	LESSON 7: LOGGING OUT	LESSON 8: LOGGING IN	LESSON 9: LOGGING OUT SAFELY	LESSON 10: MASTER BADGE
Franklin M.	卌	‖‖	I	‖‖	卌	‖‖	‖‖	‖‖‖	‖	‖‖

YES OR NO IMAGE EXCHANGE CARD

4.IEC.Y/N

Website Applications

YES

NO

Website Applications

THUMBS IMAGE EXCHANGE CARD

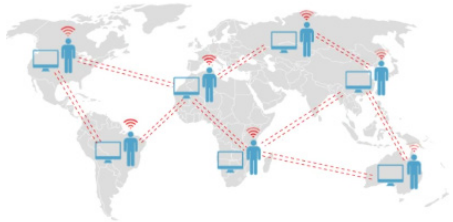### 4.1.THUMB

Website Applications

IMAGE EXCHANGE CARD

4.1.1

What are the first words that come to mind when thinking of the words **web application**?

job	YouTube	Internet

U4 — L1 — L2 — L3 — L4 — L5
L6 — L7 — L8 — L9 — L10

LVL 1 UNIT 4: APPLICATIONS & ACCOUNTS
LESSON 1 WEBSITE APPLICATIONS

BADGE BOARD

4.BADGE

Website Applications

Website Applications

Types of Applications

Creating an Account

Personal Information

Username

Password

Logging in

Logging out

Logging Out Safely

Web Apps

WORD WALL PRINTOUT

4.1.6

Website Applications

a website that that helps you complete a task on the internet

DIFFERENTIATION

Choose to cut out the badge and definition or only the badge for your classroom word wall
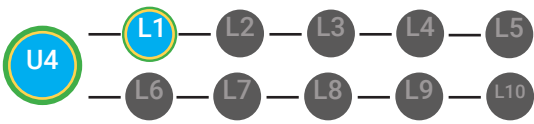
T1 **WEBSITE APPLICATIONS**
EXIT TICKET VOCAB BLOCK
4.1.7.1

Website Applications

Name: _____

Date: _____

Define	Sentence
web app	
Examples	Draw

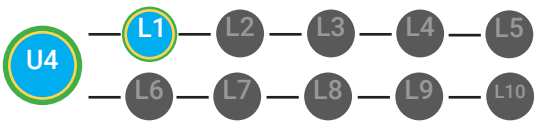**T2** **WEBSITE APPLICATIONS EXIT TICKET**
TRACE 'N' LEARN CARDS
4.1.7.2

Name: _____

Date: _____

web app

a website that that
helps you complete a
task on the internet

MY DIGITABILITY EARNINGS TRACKER

Unit 4 Applications & Accounts | 4.1.8

DIRECTIONS: Keep this page safe! After each lesson, mark down the date and the dollars you earned.

Name:

	DATE:	DOLLARS EARNED:
LESSON 1: WEBSITE APPLICATIONS		
LESSON 2: TYPES OF APPLICATIONS		
LESSON 3: CREATING AN ACCOUNT		
LESSON 4: PERSONAL INFORMATION		
LESSON 5: USERNAME		
LESSON 6: PASSWORD		
LESSON 7: LOGGING OUT		
LESSON 8: LOGGING IN		
LESSON 9: LOGGING OUT SAFELY		
LESSON 10: MASTER BADGE		

TOTAL DOLLARS EARNED: