

Preparing students with cognitive disabilities for our tech-driven workplace.

digitability.com













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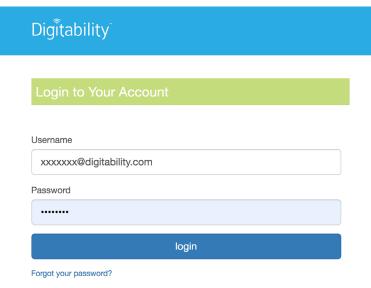




QUICK START GUIDE

- 1. Complete your online training
- 2. Create student profiles for your classroom
- 3. Download your first lesson plan

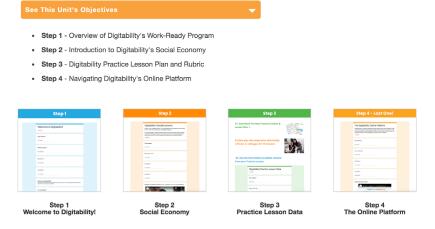
Steps to Starting Your Training



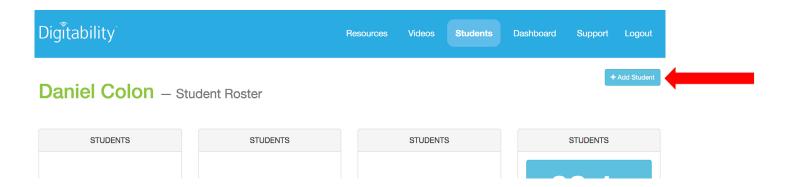
1. Log into your **Digitabilty Account** here.



Select Level 1 in the lesson menu bar. Then, select Training Starts Here! 3. Complete the **4 Steps of Your Training** (earn your first reward).

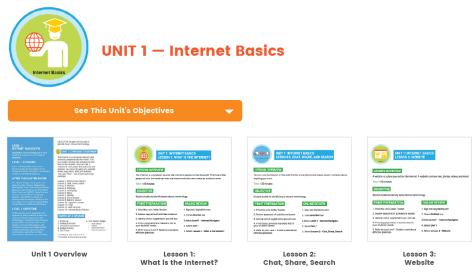


4. Set up your Classroom Roster by adding student profiles. You will create Usernames and Passwords for each of your students. Be sure to log all student usernames and passwords. Use the resource provides in this guide or our Google Template.



5. Review your first Lesson Plan.





OVERVIEW

- 1. Digitability Program Overview
- 2. Level 1 Scope and Sequence
- 3. Work Simulation Competition (\$300 Prize)
- 4. Parts of a Lesson Plan
- 5. Evidence-based Practices used in Level 1
- 6. Implementation Rubric
- 7. Guide to Using Online Platform

Also Included in Quick Start Guide

- 1. Letter to Families
- 2. Photo Release for Work Simulation Contest (Earn \$300)
- 3. Lesson Plan Checklist
- 4. Implementation Planning Tools
- 5. Creating Student Accounts
- 6. Student Username & Password Roster



Quick Start Guide for Teachers











EARN YOUR MONTHLY IMPACT STATEMENT MILESTONE REWARDS!



To Earn Your Monthly Gift Card:

- 1. Submit Your Impact Statements using the form on this page providing as much detail as you can. Use the list below to identify the appropriate theme.
- 2. Upload at least 3 photos and/or one, 30-second video related to the monthly theme below.
- 3. Complete at least eight (8) Digitability lessons each month.

Digitability Online Training

Digitability's Online Training prepares teachers to implement Digitability by introducing them to the core components of the program, including curriculum materials, the Digitability Social Economy, and the Online Platform. Together, these program components comprehensively prepare students for workplace readiness.

Digitability Social Economy

The Digitability Social Economy teaches students financial literacy by familiarizing them with concepts like earning, spending, and budgeting. With the Digitability dollars that students earn for participation and other workplace behaviors during lessons and activities, they purchase rewards, weight privileges, and pay bills.

SEPTEMBER – Workplace Communication

Digitability prepares students for today's workplaces. When engaging with Digitability lessons and activities, students are constantly being challenged to push the boundaries of their expressive/receptive language abilities. Utilizing Differentiation throughout the program, Digitability builds students' capacity for expressive/receptive language incrementally in preparation for workplace readiness.

OCTOBER - Disability Employment

With increased exposure to a variety of career pathways through Digitability Work Simulations, students increase their likelihood of finding meaningful employment. Equipped with critical functional, social, and communication skills, Digitability students are ready to self-advocate and find the job that's right for them.

NOVEMBER — Financial Literacy

From the earliest lessons in the program, Digitability students are being exposed to concepts of financial literacy and budgeting through their participation in the Digitability Social Economy. Regardless of the specific rewards or motivators in place, Digitability teachers are constantly building students' abilities to self-regulate and self-advocate by rewarding participation and other desired workplace behaviors.

DECEMBER – Differentiation

Differentiation is embedded throughout Digitability's curriculum and activities, allowing all students, no matter their expressive/receptive language abilities, to participate in the program. With Tier 1, Tier 2, and Tier 3 resources for every section of the Digitability lesson plan, teachers are able to have all students participate.

JANUARY — Social-Emotional Skills

Emotional intelligence, self-awareness, and self-regulation are critical skills for 21st-century workplaces. As students participate in the Digitability program, teachers constantly provide opportunities for students to learn and practice important social-emotional skills. Beginning with basic skills like making and holding eye contact when sharing an answer or presenting work, students ultimately design a personalized self-advocacy plan that will help them show employers they know what they need to be successful.

FEBRUARY — Developmental Disabilities

For individuals with delays in cognitive processing, language, learning and/or behavior, Digitability provides opportunities to strengthen all of these areas throughout the curriculum. With Differentiation in every section of the Digitability lesson plan, all students can participate.

MARCH — Autism

Through Digitability, students with autism and other cognitive disabilities strengthen their ability to self-regulate and self-advocate. Students acquire these critical workplace skills through differentiated lesson activities and resources, as well as social games and independent online activity.

APRIL — Workplace Behavior

Digitability prepares students for today's modern workplaces by teaching them the self-regulation and self-advocacy skills needed to survive and thrive in our highly social and digitally connected world. Through Digitability's Classroom Social Economy, students build the intrinsic motivation they need to develop by earning money for participation.

MAY — Virtual and At-Home Learning

Digitability's comprehensive program has a multitude of resources for both teachers and families to support the facilitation of Digitability in a virtual or at-home learning environment. With these resources, families are able to reinforce and maintain progress students have made in the classroom.





Dear Families,

We have some exciting news! This year, classrooms will be participating in the Digitability Work Simulation Competition and creating a website project to help students develop skills for their transition, such as digital literacy, online safety, self-regulation, self-advocacy, workplace readiness, and social and communication skills.

But we need your help!

There are two things we are asking our families to do to support our competition entry:

- 1. Sign a photo/video permission slip (see attached).
- 2. Vote for our project online when posted (we will send another letter home!)

Please feel free to visit the Digitability website at **digitability.com** to learn more. They also have a newsletter you can subscribe to called The Advocate at digitability.com/newsletter.

Thank you so much for your support and advocacy! When you advocate for your child, you are advocating for every student.

We appreciate you!

Photo Release Form



Dear Parent/Guardian:

Digitability is an award-winning, work-ready program preparing students for today's tech-driven and social workplaces. We are very excited to be supporting the education program of your learner this year.

Throughout the school year, we will help every student in your learner's classroom develop a Digitability Work-ready Portfolio. This means that your learner will graduate our program with a professional profile and digital project samples. They will also develop the interviewing skills they need to talk about the work projects completed in the Digitability program. Digital projects can be hosted on our website and will be publicly available so that your learner can share this experience with future employers. These showcased projects can include the use of photos and videos of students in the classroom.

As we work with your learner's classroom to support their implementation of Digitability, we kindly request that you grant or decline permission for your learner to be photographed and/or filmed. If you have any questions about this form or the Digitability program, please feel free to contact us at info@digitability.com. You can also reach out to your learner's teacher.

Additionally, we will host competitions that showcase the work teachers are doing with their students across the country. Your learner's classroom may also participate in these competitions and have the opportunity to win new technology and prizes. We hope that you will vote for projects and share the wonderful work being done in the classroom!

Thank you! We look forward to preparing your learner for their transition to independence!
As a parent/guardian of this student, I hereby consent to the use of my learner's image, video, voice, taken during the course of their participation in Digitability's Work Simulations, to be used on the Digitability website, on Digitability social channels or for other print materials. I do this with full knowledge and consent and waive all claims for compensation for use or for damages.
Yes, I give consent to Digitability to photograph/film my learner.
No, I do not authorize Digitability to photograph/film my learner.
Student's Name:
School Name:
Parent/Guardian Name
Parent/Guardian Signature
Phone Number Date

Student Signature (if 18+ years old)

Lesson Plan Checklist

Date:	-	
Make copies of the Lesson Checkli	ist to self-assess your facilitation of Digitability.	
Dollar Tracker	was printed and used during facilitation of lesson plan.	
Differentiated Supplements	were printed and distributed.	
	was practiced using Language Formula: "For a participation	
Immediate Feedback	dollarNice job participating and earning a dollar!"	
Laccan Objective		
Lesson Objective	was clearly stated and written on the board.	
Warm Up	engaged students by asking probing question to access	
Trum Op	prior knowledge.	
Guided Activity	provided an opportunity for student(s) to lead his/her peers in discussion.	
Word Wall	added to by student who correctly unlocked the badge.	
Assessment/Exit Slip	provided students opportunities to demonstrate knowledge	
Assessment, Exit onp	and engage in peer-to-peer feedback.	
Independent Practice	activities completed by students in their online accounts (can be assigned for homework).	
	,	
Next Steps	Use at least one differentiation material. Share total earnings with students and ask them to record how much	
	they earned in the My Digitability Earnings sheet method	



Sample Implementation Plan

Monthly View

Sunday						
Saturday			22 =:			
Friday	Unit 1	Lesson 5-10	Holiday!!	Independent Practice Lesson 1-3	Early Dísmissal	
Thursday	Independent Luit 1 Practice	Lesson 1-4	Review the Unit 2 Intro	Review Unit 2 Lessons 1-3	Early Dísmissal	Review the Unit 3 Intro
Wednesday	Unit 1	Lesson 3-4	Social Games: Bíngo!	Fíeld Tríp	unit 2 Lesson 9-14	Social Games: Bíngo!
Tuesday				Unit 2 Lessons 1-3		
Monday	week 1 Wwit 1	Lesson 1-2	week 2 Show What You Know 3pm	meek3 Review Level 1 W/ What am 1?	Week 4 Lunit 2 Lesson 4-8	weeks Show What You Know Spm



Implementation Planning

Monthly View

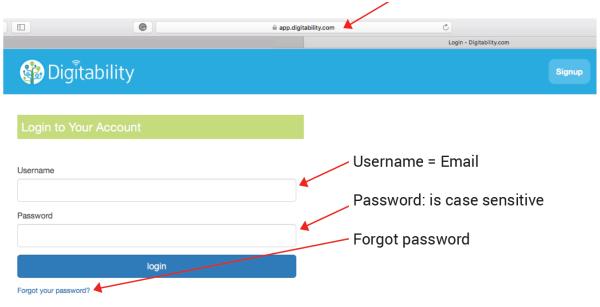
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18	Week	Week 2	Week 3	Week 4	M 1001

Guide to Creating Student Accounts

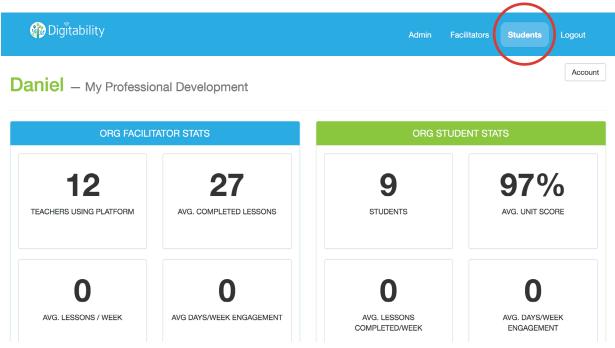
Facilitator Accounts include a variety of features so student learning can be supported and reinforced.

Facilitators Start by Creating Student Rosters:

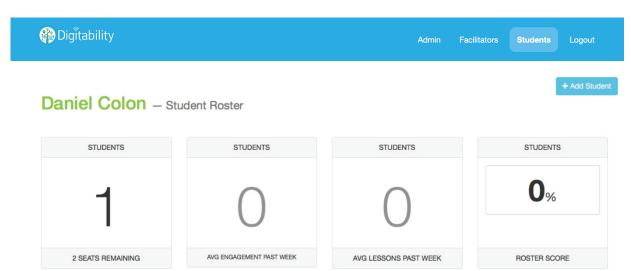
Login to your Digitability Account at app.digitability.com



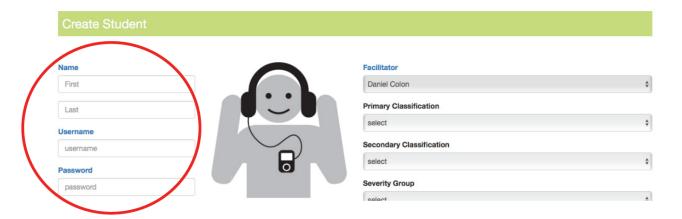
2 Click on the Student tab.



3 Click the Add Student link.



4 Add your student's name.



- Create a username and password for your student. Be sure to write down their name and password for your records. Make the username and password easy for your learner to remember. For example, a username could be the learner's first and last name spelled out as one word. Ex: johnsmith
 - * Make all usernames lowercase.
 - If the username you chose is taken, add a number to the end of their name. You will be asked to confirm your learner's password by typing it in twice.
 - Be sure to write your usernames and passwords down. (See included Student Username and Password Roster)
 - * Remember that passwords are case sensitive.

If you or your learner forgets their username or password, you can log in to your Facilitator Account and click the **Student tab**, select **Edit Student**, and the **Change or Reset Password**.

Add additional emails for others who want to receive updates on your students progress (parent, teacher, therapist).

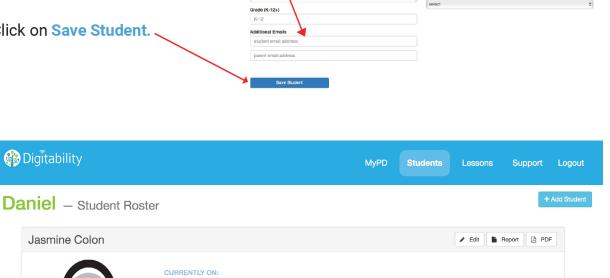
select

Unit Introduction — Lesson 1: Welcome to Digitability

Complete profile info and other related information to your particular student.

> Note: Only fields with blue text are required

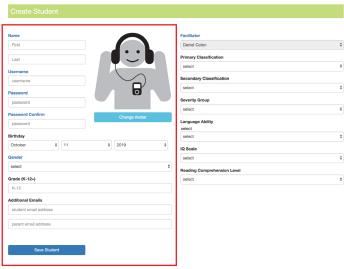
8 Click on Save Student.



Severity Group Language Ability

10 Repeat the process to add more students.

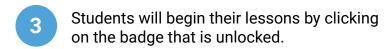


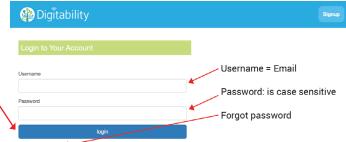


Your Student's Account

Once your facilitator creates student accounts, your learners will be able to access their accounts to start unlocking badges!

- Students log in to your organization's Digitability account by clicking Login.
- Student enters username and password that you created.





- 4 Once the student finishes watching the video, they can move on to the activity.
- Once they successfully complete their activity, they earn a badge and unlock the next lesson.

BADGE LIBRARY

Your student can view all of the badges they earned by visiting their badge library. Once a student completes a lesson they can visit their badge library to practice their skills.

PACING STUDENT ENGAGEMENT ONLINE

Digitability designed a system to meet the needs of each individual and to allow them to work through lessons at their own pace. To ensure that real learning is occurring,we pace our curriculum at one unit per week. It may take some learners more time to complete a unit. Your Implementation Coach can help you plan. The pace of student online progress should align to your facilitation of lesson plans. When allowing students to complete independent practice in their online Digitability accounts, remember to set boundaries and stop points so students do not go too far ahead.

Student Username & Password Roster

Class/hour:		

STUDENT	USERNAME	PASSWORD



Digitability Overview













Digitability™ Be Work-Ready!

Digitability teaches work-ready skills for our technology driven and highly social workplace.

Skills Mastered Include:

- Technological Literacy & Online Safety
- 🗸 Time and Task Management
- Workplace Communication & Socialization
- Resume, Interviewing and Skill-Based Portfolio Development
- Problem Solving & Flexible Thinking
- Financial Literacy
- Self-regulation for Problematic Behaviors
- Self-advocacy in the Workplace



High school special education students standing outside of Independence Hall, Philadelphia

"As we lead our students into a tech-driven future, Digitability moves students closer to their career and life goals."

-Jane Cordero, Secondary Special Education Coordinator at Hill-Freedman World Academy.

Learn more at digitability.com











Three Solutions in One!

Digitability develops social and emotional capacity while shaping work-ready skills.



Real-world Work Simulations for Generalization



Comprehensive Transition Curriculum and IEP Goal Bank



Differentiates for Cognitive and Behavioral Needs



Progress Monitoring in one click!



Capacity Building for Students *and* **Teachers**



Social and Emotional Development







How it Works











Whole-Group Facilitation

Facilitators engage students with workplace skills training. Facilitators develop the language for technology and understand todays workplace communication.

Developing Social Capacity for the Workplace

Through the evidence-based practices, students develop their communication skills and financial literacy. Students are empowered to self-advocate in the workplace.

Work Simulations

Every student has a role to play and develops workplace routines using tech. Students problem solve while working together to accomplish tasks.













Independent Practices

Through independent practice using the online system, student comprehension of each measurable objective is assessed.



Review Data and Monitor Progress

Data dashboards and progress monitoring tools identify areas of growth. Data reports can be shared with family, therapists, or other educational team members.

Skills-based Portfolio

Students develop a skill-based portfolio, online resume and interviewing skills to showcase their abilities to employers.









Dr. David Mandell, Sc.D.

Director, Center for Mental Health Policy and Services, University of Pennsylvania | Pennsylvania

"Digitability gives schools an opportunity to provide support to high school students with autism in a way they wouldn't be able to otherwise."

Dana Steinwart

Lead Transition Teacher, Blue Valley School District | Kansas

"What I enjoy most about Digitability is the class participation I get due to the classroom economy system. Earning dollars is highly motivating, and I have 100% class participation. Every student is engaged in the lesson. I have also seen quick behavior changes when students pay dollars for behaviors. I love teaching Digitability."

Dawn Nuoffer

Executive Director, Down Syndrome Association of Wisconsin | Wisconsin

"We have seen great success with Digitability. In the short time we have been offering this course, we have opened multiple class locations and will continue to replicate it across Wisconsin. Digitability is changing lives and helping our friends to secure meaningful jobs!"

Tracey Sterling

Supervisor of Special Education, Perkiomen Valley School District | Pennsylvania

"We brought Digitability to Perkiomen Valley School District because of the scope and relevance of its unique digital content. The training was differentiated and tailored to each of our students' needs through evidence-based practices."



4 Levels of Digitability's Awardwinning, Work-ready Training

Today, more than 70% of people with cognitive disabilities are unemployed. Digitability's award-winning, innovative approach is changing this statistic. Nearly 70% of our first cohort of graduates obtained meaningful employment.





LEVEL 1 OVERVIEW: INTERNET NAVIGATOR

Digitability uses technology as a hook to develop expressive and receptive language.

Level 1 is designed to engage students to use basic online terminology and conceptual knowledge to develop expressive and receptive communication. Level 1 systematically explores such tech concepts as the social nuances of sharing online to develop the social and communication skills for obtaining and sustaining employment.

LEVEL 1 CLASSROOM ECONOMY (BEHAVIOR + FINANCIAL LITERACY)

The Digitability Classroom Social Economy is a system of boundaries and reinforcer that uses the best, evidence-based practices for teaching behavior for independence and employment. Digitability's Classroom Social Economy streamlines social and emotional skill development to teach self-advocacy, social skills, self-regulation and problem-solving in the workplace while developing motivation, self-efficacy, empowerment and expressive/receptive language. Simultaneously, students develop other independent life skills, such as financial literacy.

LEVEL 1 SOCIAL ACTIVITIES AND GAMES

Digitability uses engaging video animation modules to teach students with neurodiverse needs. Interactive online activities deliver instruction in the "I do, We do, You do" model while Digitability's social games provide opportunities for skill generalization and development of expressive and receptive language.

LEVEL 1 SHOW WHAT YOU KNOW (SWYK) FUNCTIONAL ACADEMICS

As we are developing concepts of appropriate internet norms, we create the opportunity to address academic goals. Using Digitability's Show What You Know assessment materials, facilitators administer comprehension, writing and math probes for progress monitoring toward academic IEP goals.

LEVEL 1 WORK SIMULATION (CAPSTONE)

Throughout Level 1 The Internet Navigator, students have been building conceptual knowledge of the internet while practicing their writing skills using TAG. Now students, as a group, will apply the cognitive skill of synthesizing information and organizing it visually by creating a website template together



OBJECTIVE: Student will be able to describe the importance of digital literacy in the education.

Lesson 1: What is Digitability? Lesson 2: Welcome Digitability! Lesson 3: Logging into Digitability



SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

- Bingo
- Planning a Website
- Matching
- What am I?



LINKING TO LEVEL 1 WORK-SIMULATION: PLANNING A WEBSITE

Understanding the importance of digital skills for their independence, students will develop a skill wishlist. This wishlist may influence the role they play in the Work Simulation.

WATER OF THE PROPERTY OF THE

OBJECTIVE: Student will be able to identify basic internet terminology.

Lesson 1: What is the internet? Lesson 6: Menu Lesson 11: Field

Lesson 2: Chat. Share, Search Lesson 7: Careful Lesson 12: Web Services

Lesson 3: Website Lesson 8: Icons Lesson 13: Internet Basic Master Badge

Lesson 4: Webpage Lesson 9: Buttons Lesson 5: Homepage Lesson 10: Hyperlink



SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

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- Planning a Website
- Matching
- What am I?



LINKING TO LEVEL 1 WORK SIMULATION: PLANNING A WEBSITE

Developing an understanding of basic internet vocabulary and conceptual knowledge will bring student attention and focus to their behavior on the internet. During the Work Simulation, they will use this foundational knowledge to plan and organize the content design of their website project.

UNIT 2 WHAT ARE BROWSERS?

OBJECTIVE: Student is able to operate basic elements of a browser.

Lesson 1: What are Browsers? Lesson 6: URL Lesson 11: Refresh Button

Lesson 2: Types of Browsers Lesson 7: Address Bar Lesson 12: Scroll Bar

Lesson 3: Browser Icons Lesson 8: Deleting a URL Lesson 13: Browser Basics

Lesson 4: Opening a Browser Lesson 9: Entering a URL Master Badge

Lesson 5: Browser Window Lesson 10: Browser Icons and Buttons



SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

- Bingo
- Making a Website
- Matching
- What am I?



LINKING TO LEVEL 1 WORK-SIMULATION: PLANNING A WEBSITE

As students master vocabulary like URL and address bar, they will also develop an understanding of the importance of considering the user experience while navigating any website. Students will apply this knowledge during the Level 1 Work Simulation as they think through how site visitors will experience and use the website they ate planning together.



UNIT 3 SEARCHING BASICS

OBJECTIVE: Student will be able to identify basic internet terminology.

Lesson 1: Intro to Search Engines Lesson 5: Search Results Lesson 9: Video Search

Lesson 2: Google! Lesson 6: Searched Results Lesson 10: Drop Down Menu Lesson 3: Google's Homepage Lesson 7: Google Search Menu Lesson 11: Search Basics

Lesson 4: Keyword Search Lesson 8: Image Search Master badge



SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

- Bingo
- Matching
- · What am I?



LINKING TO LEVEL 1 WORK-SIMULATION: PLANNING A WEBSITE

With mastered concepts, such as keywords and image search students will make inferences and connections to themes when planning a website together, "What keywords will someone use to search for your website using a search engine like Google? e.g."

UNIT 4 APPLICATION & ACCOUNT BASICS

OBJECTIVE: Student is able to identify basic concepts of online accounts.

Lesson 1: Intro Website Lesson 4: Personal Information Lesson 8: Logging Out

Lesson 5: Usernames Lesson 9: Logging Out Safely **Applications** Lesson 2: Types of Applications Lesson 6: Passwords Lesson 10: Online Apps Master

Lesson 3: creating an Account Lesson 7: Logging In Badge

SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

- Bingo
- What am I?

LINKING TO LEVEL 1 WORK-SIMULATION: PLANNING A WEBSITE

Once students decide the function of their website application, they will determine the task that their site will help visitors with, they will also have to consider the need for their site visitors to create an account. Will they require their users to provide personal information?

UNIT 5 SHARING BASICS

OBJECTIVE: Student is able to distinguish appropriate online sharing behaviors.

Lesson 1: Sharing Lesson 5: Posting Images Lesson 9: Responding to Comments Lesson 2: Posting Lesson 6: Posting Comments Lesson 10: Inappropriate Comments Lesson 3: Private Information Lesson 7: Appropriate Comment Lesson 11: Sharing Online Master

Lesson 4: Public Information Lesson 8: Personal Information badge

SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

- Matching
- Public vs. Private Information
- The Power of Words The **Power of Comments**

LINKING TO LEVEL 1 WORK-SIMULATION: PLANNING A WEBSITE

As students practice distinguishing appropriate online sharing behavior, they will have a framework for understanding the nuances of sharing online. Understanding what can be done with public information, students will need to decide if they will provide visitors to their website the opportunity to post photos and comments.

UNIT 6 CONNECTING ON THE INTERNET

OBJECTIVE: Student is able to describe methods for communicating online.

Lesson 1: Connecting Online Lesson 6: Connecting with Lesson 9: Connecting with

Lesson 2: Connecting with Email Streaming Media Blog

Lesson 3: Connecting with Chatting Lesson 7: Connecting with Lesson 10: Connecting

Social Networks Lesson 4: Connecting with Voice Chat Online Master badge

Lesson 5: Connecting with Video Chat Lesson 8: Liking Online Posts



SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

- The Online Olympics
- What am I?



LINKING TO LEVEL 1 WORK SIMULATION: PLANNING A WEBSITE

There are many ways to connect online. If students plan a website that helps their visitors connect they will be able to evaluate what types of online communication they would like to facilitate. Will there be an opportunity for a site visitor to contact their team? With what purpose?



OBJECTIVE: Student will be able to identify basic internet terminology.

Lesson 1: Google Account Services Lesson 5: YouTube Lesson 9: Other Google Services

Lesson 2: Gmail Lesson 6: Google+ Lesson 10: Google Web Apps

Lesson 3: Google Docs Lesson 7: Picasa Web

Lesson 4: Google Calendar Lesson 8: Blogger

Master badge

SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

- Fill in the blanks
- What am I?



INKING TO LEVEL 1 WORK-SIMULATION: PLANNING A WEBSITE

Today Google is a noun, a verb and industry standard tool. Level 2 of Digitability's curriculum will teach students how to use these web applications in detail, but this unit offers an introduction for students. In later Work Simulations, they will need to utilize these web apps as part of their project management and teamwork.

Q UNIT 8 POPULAR ICONS

OBJECTIVE: Student is able to identify basic concepts of online accounts.

Lesson 1: Search Icon Lesson 5: Hyperlink Icon Lesson 9: Settings Icon
Lesson 2: Email Icon Lesson 6: Share Icon Lesson 11: Upload Icon
Lesson 3: The @ Icon Lesson 7: Close Icon Lesson 12: Download Icon

Lesson 4: Attachment Icon Lesson 8: Drop Down Menu Icon Lesson 13: Popular Icons Master Badge

SOCIAL ACTIVITIES AND GAMES

Social games are designed to develop expressive and receptive language, as well as social skills, through unit vocabulary and conceptual knowledge throughout Level 1.

- Beat the Clock
- Flash Cards Game
- Iconopoly

LINKING TO LEVEL 1 WORK-SIMULATION: PLANNING A WEBSITE

The internet is highly visual. As student plan the design of their own website, it is important that they can identify the most common icons and decide where they will need to utilize these icons for their site visitors. Will their visitors need to locate the search icon? If they do have users create an account, will they allow their users to manage their personal account settings? Will their visitors need to upload or download files to the site?

Work Simulation

At the end of Level 1, students will apply the cognitive skill of synthesizing information and organizing it visually by planning a website project together. This project can be entered into **Digitability's Work Simulation**Competition for a chance to win a \$300 Prize!

The emphasis for this Work Simulation is the planning, collaboration, communication and problem-solving process. Do not worry about your level of technological literacy. **This project does not require that you know how to build a website.**











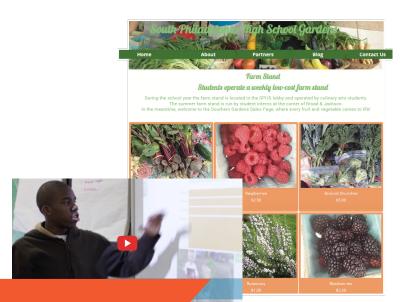




Milestone #6: How to Submit a Winning Project

Using the content you share with us, Digitability will create a competition showcase video for your classroom.

Our team will use the \$200 Work Simulation Rubric to choose a winner.



You can also compete for an additional \$100 Community Choice Prize using the Digitability Social Kit.

Engage your community!

Identify a community organization or business to collaborate with your class on their project. Getting input from employees about their workplace will help students develop the real-world skills they need to obtain employment.

Take lots of photos and videos!

We've included all of the resources you need to collect great project assets. The more content you can share with us, the better your chances of winning will be!

Tell us your classroom stories!

We've included questions in this kit that you will be asked to answer when submitting your project. You'll want to draft your answers as you work through each phase of the work simulation lesson plans.

Sample Project Ideas

Southern Gardens

This classroom used a community garden started by a neighborhood not-for-profit organization to create their Work Simulation Project. Students created a website that listed items grown in the garden and sold at an after-school market. They listed market hours and prices and included a recipe blog.



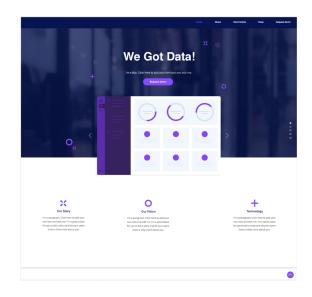


Hot Coffee Express

This classroom collaborated with a neighborhood coffee shop to create a website for a coffee business they started. Teachers submitted their coffee orders via a web-form. They organized their coffeemaking supplies and teacher delivery orders each morning and afternoon.

We Got Data!

This classroom partnered with a local hospital system to simulate the data entry process for patient records. Students organized and reported on their data entry and identified errors on paperwork.





PLANNING THE WORK PROJECT

[~1-1.5 hours] *Project timeline will depend on theme and nature of website, scheduling and student support needs.

In Phase 1 of the Level 1 Work Simulation, students begin the planning process by brainstorming their topic for the website and organizing their ideas. Then, each job role is reviewed and students identify the job they would like to apply for.

Lesson 1: Brainstorming a Website | Lesson 2: Applying for a Job



WORKING TOGETHER

[~2.5-3+ hours] *Project timeline will depend on theme and nature of website, scheduling and student support needs.

In Phase 2 of the Level 1 Work Simulation, students obtain their first job and begin working together to complete their project by the assigned deadline. They will need to problem solve, think flexibility and communicate using expressive and receptive language.

Lesson 3: Getting Hired | Lesson 4: Problem Solving | Lesson 5: Time to Work!



DEMO DAY

[~2-3+ hours] *Project timeline will depend on theme and nature of website, scheduling and student support needs.

In Phase 3 of the Level 1 Work Simulation, students plan and prepare their first work product demo. Students learn to showcase their work and discuss their problem solving and collaborative process. The Executive Team provides critical feedback for student growth. Students will use their receptive language to interpret feedback and apply it to their next iteration.

Lesson 6: Preparing your demo | Lesson 7: Practicing your presentation | Lesson 8: Receiving Feedback

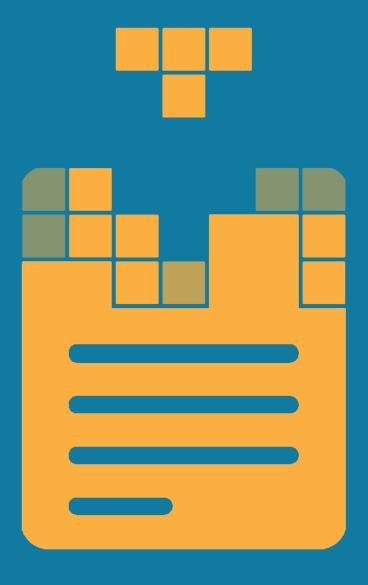


PHASE 4 BUILDING YOUR RESUME AND INTERVIEWING SKILLS

[~3+ hours] *Project timeline will depend on theme and nature of website, scheduling and student support needs.

In Phase 4 of the Level 1 Work Simulation, students draft their first resume including their experience in their first work-simulation. Additionally, student learn to frame their strengths, interest and skills through a professional bio. Using these new assets, students will practice scheduling an interview and completing the formal interview process for a job role they have not yet had in the Digitability program. Students develop skills that they can transfer from one role to another. Students not only develop skills that they can transfer from one role to another, but they also learn how to discuss and apply these skills to a new job role

Lesson 9: Starting your resume | Lesson 10: Drafting Your Bio | Lesson 11: Scheduling an Interview



Parts of a Lesson











Parts of a Lesson

WARM UP



1. Write the word **contact** on the board. "For a participation dollar, who can tell me what a contact is?"

Possible Answers: someone you already know, a person, someone you work, a person you talk to or email



DIFFERENTIATION

- On-topic verbal response shared response
- **T2**
- Writes response down in notebook or on post-it OR rephrase prompt to a yes or no question
- **T3**
- Points to Contact IEC or Points to Yes or No IEC for rephrased question.

- The Warm Up begins the lesson by asking students what they know about the topic.
- Possible Answers are the answers the teacher might receive from students.
- The Differentiation section contains the 3 T's. These 3 tiers are adaptations that educators use to instruct a diverse group of students with diverse learning needs in the same environment.

GUIDED WATCHING



Call out earnings to the class, ie. [student has earned three dollar for participating. [student has earned two dollars for participating and sharing.]



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

Yes! Nice job participating, [student]! You earned a participation dollar. The name of our next badge is, 'What is a contact.'"



- 2. 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 and he is actively listening by giving a thumbs up when he hears the words contact."
- 3. Ask students to give a thumbs up every time they hear and/or see the words email in the video



4. Play video.

- Guided Watching leads the class into discussing the next badge and watching the corresponding video.
- This section will also contain Differentiation, and Immediate Feedback

Parts of a Lesson

INFORMAL ASSESSMENT

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

Structure prompting to get students to come up with a definition using language from the video: A contact is the word for a person that you communicate with.

- 2. "Can you store personal information about other people in your Gmail contacts?"
- 3. Ask, "For a participation dollar, who can name one example of personal information that you can store in gmail contacts?"

Possible Answers: You can store your contact's first and last name, email address, phone number, and more.

Prompt students to use complete sentences to develop verbal ability and expressive communication.

- The Informal Assessment asks questions about the video that was just seen to ensure the information is being retained by the class.
- This section will also contain **Differentiation**.

PLAY ACTIVITY VIDEO



1. Ask the class, "Who would like to unlock the Contact Badge for \$1?"

Click Activity Button to Play Activity Video

- 2. 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 2 until student unlocks the badge.
- 3. Student that unlocked the badge will paste the **Contact** print out on the classroom's word wall.

- The Activity Video leads the class into unlocking the lesson badge while testing further comprehension of the topic.
- The video asks students questions about the topic.
- The Word Wall is a section for completed topics to reinforce past topics going forward.
- This section will also contain Differentiation.

Parts of a Lesson

ASSESSMENT/EXIT TICKECT

1. Students will complete the Contacts Exit Slip.

- The Exit Ticket formally assess the students with a worksheet connected to the lesson topic. This can vary between lessons.
- This section will also contain Differentiation, and Immediate Feedback

IMMEDIATE FEEDBACK/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. Have students staple this sheet into their notebooks so they can use it for the entire unit.
- 3. If time permits, you can either have students log into their student accounts for independent practice or continue on to the next lesson plan.
- The Immediate Feedback/Next Step wraps up the lesson by discussing how many dollars were earned by each student.
- The students will take that information and log it into their own tracker.
- This section will also contain Differentiation.

Strategies Icon Key



DIFFERENTIATION

Use this icon to see how you can differentiate student product and outcomes



POSITIVE REINFORCEMENT

Use this icon to build incentive programs using Digitability's Dollar Earnings Tracker



PRIOR KNOWLEDGE

Use this icon to help build and activate prior knowledge



IMMEDIATE FEEDBACK

Use this icon to give immediate feedback using the following formula:

[STUDENT NAME] + [THE BEHAVIOR] + [THE CONSEQUENCE] + [REPLACEMENT BEHAVIOR OR REINFORCEMENT]

POSITIVE: "Marcus, you raised your hand and answered the question correctly. You earned a dollar. Nice job!"

REDIRECTION: "Marcus, you just interrupted. You lost a dollar. Next time raise your hand to answer the question."



POSITIVE NARRATION

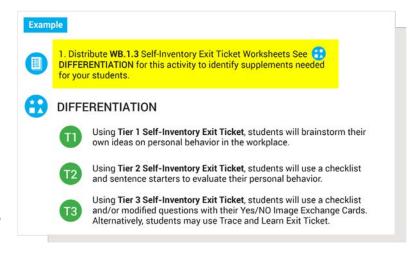
Use this icon to redirect students to follow expectations by spotlighting students that are following the given expectation

EXAMPLE: "I know that [student's name] is actively watching because he has his eyes on the screen and he is actively listening by giving a thumbs up when he hears the word web app."

Differentiated Activities

You're busy. Let us help.

As a company founded by a teacher, Digitability understands that special educators are tasked with many responsibilities. All resources are differentiated three ways to ensure that students can access material and develop new skills based on their personal needs. Each resource is created for a specific tier. The indicator for each tier is attached to the title in a green bubble. This bubble tells you quickly what tier this supplemental is for (keep in mind, some tiers will share supplementals).







Evidence-Based Practices











Evidence-Based Practices

For educators attempting to meet the diverse range of learning needs for students with cognitive disabilities, decisions regarding the types of interventions to implement in the classroom and the limited research on numerous strategies can be both misleading and confusing. It is important for teachers, administrators, and other school personnel to be knowledgeable about evidence-based approaches to adequately address the needs of their students.

Here is a list of evidence-based practices used with Digitability:

Differentiation

Adaptations that educators use to instruct a diverse The act of drawing attention to desired behavior group of students with diverse learning needs in the instead of misbehavior. Teacher reinforces same environment.

Positive Reinforcement

Presenting a motivating item to a person after the desired behavior is exhibited, making the behavior more likely to happen in the future.

Time-Bound Activity

A goal or task that is measured or restricted by time: students will have a certain amount of time to complete the task.

Probing Questions

Open questions created to elicit anecdotal experiences from participants, designed to stimulate prior knowledge by adding context.

Accessing Prior Knowledge

Connecting personal experience or background knowledge to new content, increasing comprehension.

Engagement Strategy

Strategy that keeps participants autonomously engaged.

Positive Narration

behavior in a constructive, narrative way.

Peer Encouragement

When students encourage one another, it fosters a positive social culture. Using Digitability's Classroom Social Economy, student behavior can be reinforced.

Directive Prompt

Prompting a student by giving them the stakes, or what the question is worth, before giving them the question.

Increasing Assistance with Five Basic Prompts

- 1. Verbal
- 2. Gestural
- Modeling
- 4. Positional
- Physical

Five Basic Types of Prompts

During instruction, you may need to use prompting to accommodate the needs and abilities of your learners. Prompts cue a learner to display a desired behavior.

VERBAL



Verbal prompts are words, instructions, or questions that direct a learner to engage in a target response. Verbal prompts should be simple and explicit. Verbal prompts will range from saying the entire word or phrase that you are trying to elicit from the learner, to providing only the first sound or syllable to cue the learner.

GESTURAL



Gestural prompts include pointing to, looking at, motioning, or nodding to indicate a correct response. Be careful not to become dependent on gestural prompts when teaching a learner how to interact with a computer.

MODELING



You can act out a target behavior or have the learner's peer act it out to encourage the learner to imitate that behavior. Modeling can be done in full, or the behavior can be partially modeled. Modeling may also include verbal prompts.

POSITIONAL



Positional prompting involves arranging given materials so that the correct item is close to or in front of the learner. For example, if a task consists of picking a picture of an object from a group of three pictures, you might initially arrange them so that the correct choice is directly in front of your learner, while the two incorrect choices are on the other side of the table. As your learner progresses, the other cards can be gradually moved closer until they are even with the correct choice.

PHYSICAL



Tactile prompting involves actually touching the child. A full physical prompt might involve moving the child through the entirety of the behavior i.e. moving his hand to select the right card from an array, and then moving it further to hand the card to you or someone else. A partial physical prompt might be just touching a hand or shoulder to get the child started on the behavior.



It is important to establish a balance when using prompts. The goal is to have your learner complete the task independently and not develop a learned dependency.





(LEAST TO MOST PROMPTS)

Depending on the needs of the learner, you may need to increase prompting. You may initially present the request without ant prompting and then increase assistance until the learner displays the requested behavior. When increasing assistance remember to give the learner the opportunity to respond correctly by waiting a specific interval of time (often 5-0 seconds). This interval should remain constant during the instruction.

EXAMPLE

- The disired behavior is for the learner to: "Click on the address bar."
 The student does not respond within the specified time period of five (5) seconds
- You provide a verbal prompt by asking a question: "Where is the address bar?"
 The student does not respond within the specified time period of five (5) seconds
- You provide an additional verbal prompt by giving a hint: "The address bar is a long, white rectangle at the top of your browser."

The student does not respond within the specified time period of five (5) seconds

- You provide a gestural prompt by pointing to the address bar.
 The student does not respond within the specified time period of five (5) seconds
- You provide a physical prompt by guiding the learners hand over mouse and clicking on the address bar.

Prompts can be used in conjunction with each other. For example:

While providing a physical prompt of guiding the student's hand over the mouse, you may also provide the verbal prompt, "Click on the address bar."

OR

While providing a gestural prompt of pointing to the address bar, you may also provide the verbal prompt, "The address bar is a long, white rectangle at the top of your browser window."

DECREASING ASSISTANCE





(MOST TO LEAST PROMPTS)

As your learner gains mastery of a task at a specific level of prompting, you can decrease assistance by delaying, fading or removing prompts. The rate approach to decreasing assistance will depend on the needs of your student. The goal is to have your learner complete the task independently and not develop a learned dependency on any specific prompt.

REINFORCEMENT

Reinforcement is very important in increasing the desired behavior for your learner. Positive reinforcement is when you reward a learner for exhibiting a desired behavior that you want to encourage and maintain. Positive reinforcers are the rewards you give. These reinforcers are only effective if they are motivating the learner to repeat or increase the behavior.

In the Digitability learning system, learners recieve a variety of positive reinforcers from verbal praise, "Congratulations! You unlocked the Internet badge!" to token reinforcers like our virtual badges.

Achievements made in the Digitability system can be supplemented with other reinforcers. For example, when a student earns their Master Badge (earned at the completion of a Unit) they can recieve a tactile reinforcer in the form of a Digitability Master Badge stickerto go on theur sticker chart. This allows the learner to track their progress. It also motivates learners to continue learning and of course, to unlock more badges! When implementing Digitability Supplemental Materials, be sure that yoy are positively reinforcing your learner's achievements.

Some examples of positive reinforcement might include:

- Verbal praise
- Token reinforcement (Tokens that can be redeemed for reward)
- Preferred activity, objects and games
- · Time with a favorite adult or peer

A few things about positive reinforcement: You should provide an appropriate unit of reward for the expected

Remember, giving reinforcement after an exhibited behavior will increase the behavior. Be sure that you are positively reinforcing appropriate behaviors only.

Be sure to refer to this guide as you continue to implement the Digitability Supplemental Activities.

The Sandwich Approach

After a student presents their Work-Simulation project, you will need to give feedback. To give feedback that will be valuable to the person recieving it, you should use the **Sandwhich**

1. Positive



What did you love about their facilitation/presentation?

2. Critique



What could have been better? What questions do you have about the presentation? What else would you have like to see?

3. Motivation to Grow



Positively frame action items and next steps. Then, wrap it up wit a compliment.



Guide to Using Online Platform









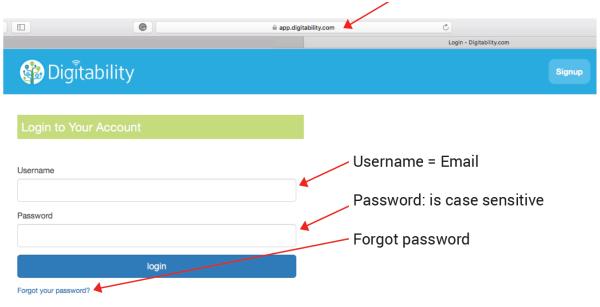


Guide to Creating Student Accounts

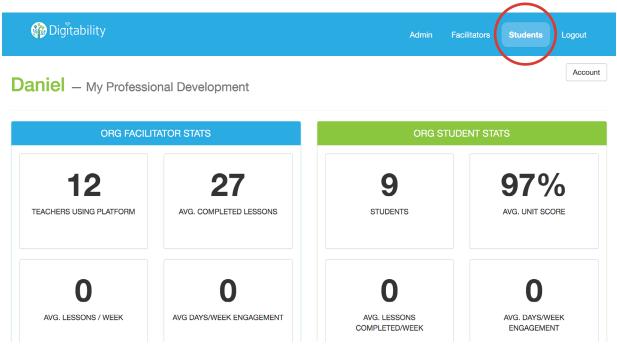
Facilitator Accounts include a variety of features so student learning can be supported and reinforced.

Facilitators Start by Creating Student Rosters:

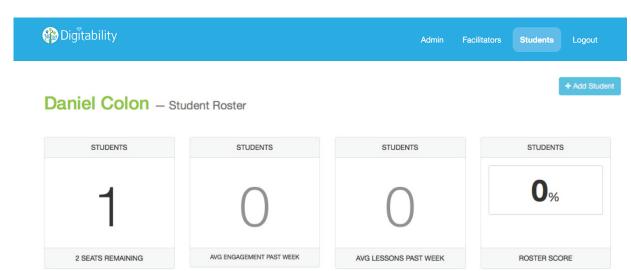
Login to your Digitability Account at app.digitability.com



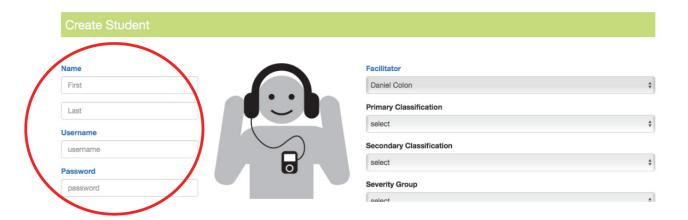
Click on the Student tab.



3 Click the Add Student link.



4 Add your student's name.



- Create a username and password for your student. Be sure to write down their name and password for your records. Make the username and password easy for your learner to remember. For example, a username could be the learner's first and last name spelled out as one word. Ex: johnsmith
 - * Make all usernames lowercase.
 - If the username you chose is taken, add a number to the end of their name. You will be asked to confirm your learner's password by typing it in twice.
 - Be sure to write your usernames and passwords down. (See included Student Username and Password Roster)
 - * Remember that passwords are case sensitive.

If you or your learner forgets their username or password, you can log in to your Facilitator Account and click the **Student tab**, select **Edit Student**, and the **Change or Reset Password**.

Add additional emails for others who want to receive updates on your students progress (parent, teacher, therapist).

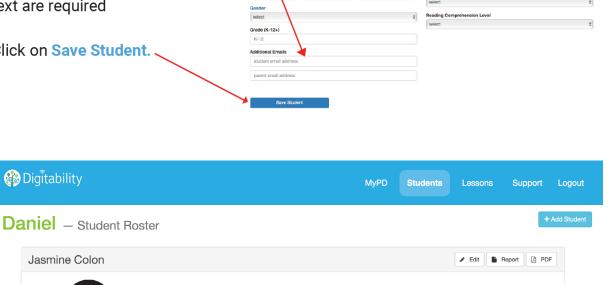
Complete profile info and other related information to your particular student.

> Note: Only fields with blue text are required

8 Click on Save Student.

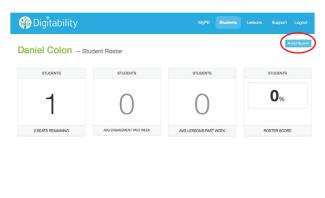
B Digitability

Jasmine Colon



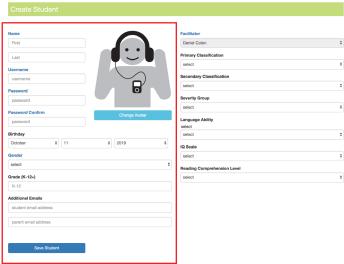
Severity Group Language Ability

10 Repeat the process to add more students.



CURRENTLY ON:

Unit Introduction — Lesson 1: Welcome to Digitability



Facilitator Teaching Tools

Facilitator accounts have access to all Digitability lesson plan videos. To review lesson plan videos:

- Login to your Digitability Account at app.digitability.com.
- 2 Click on the Lessons tab.
- 3 Select a Level from the stage dropdown menu.





4 Select a Unit from the unit dropdown menu.



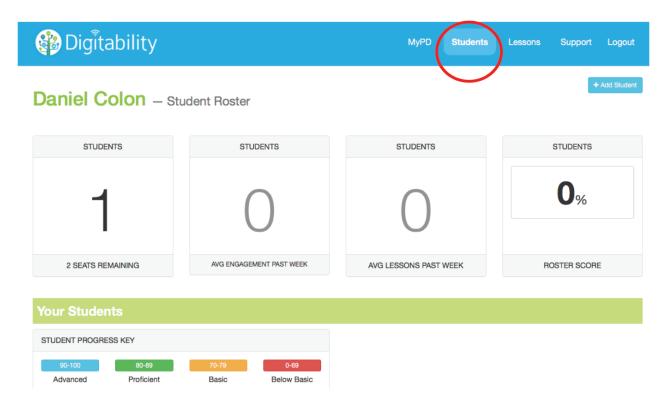


- 5 Lesson from the unit will appear in a list and as a graphical badge menu.
- 6 Click on the lesson that you wish to review.

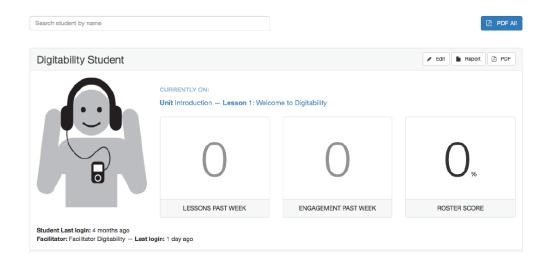
Understanding Student Progress

When you log into your Facilitator Account, you can view your students' progress.

Click on the Student Tab and scroll down to view your Student Roster.



This is the Student Progress Screen. You can view their current lesson, as well as their overall roster score.

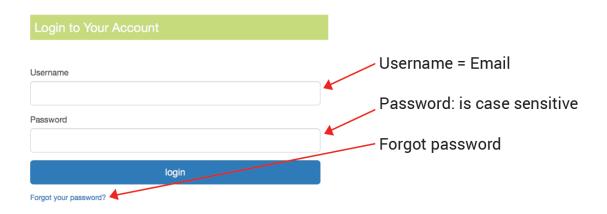


Progress Reporting

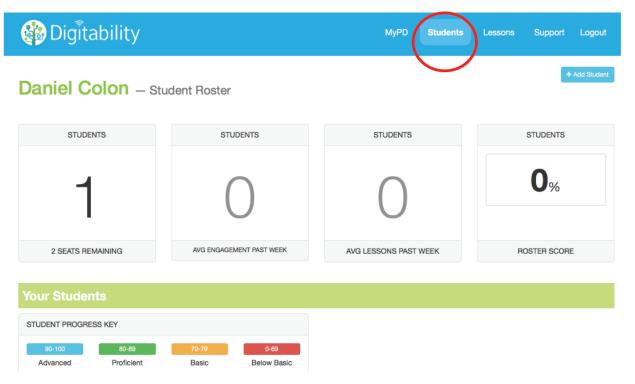
Your Facilitator Account is equipped with tools to track student progress and generate reports based on measurable objectives. A progress report will measure student progress for each unit's objective. Units of content must be completed by the student before a report is generated. You will only see data for units completed. You can share these reports with members of your learner's Individualized Educational Program to develop goals for transition and to create a personalized learning experience.

To generate a progress report:

Login to your Digitability Account at app.digitability.com.

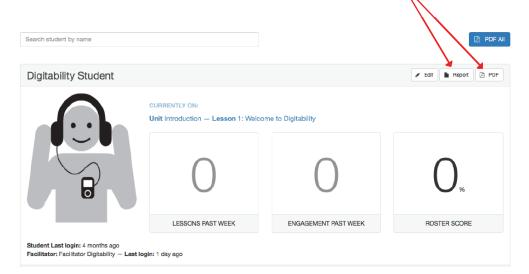


Click on the Students tab.



3

You can click the **Report Button** to generate a students progress report. To generate a PDF version of that report, which can be emailed to parents, guardians or any other member of the educational team, click the **PDF Button**.

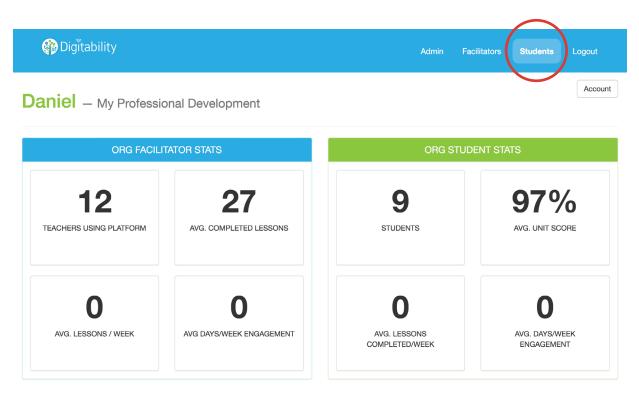


Removing a Student

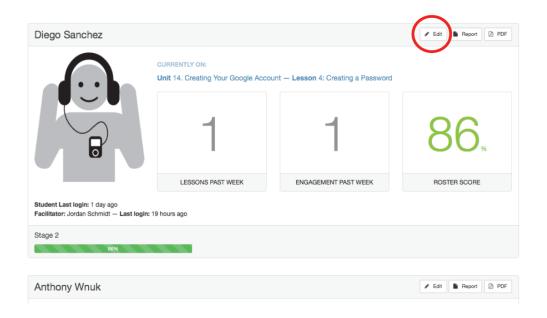
Login to your Digitability Account at app.digitability.com



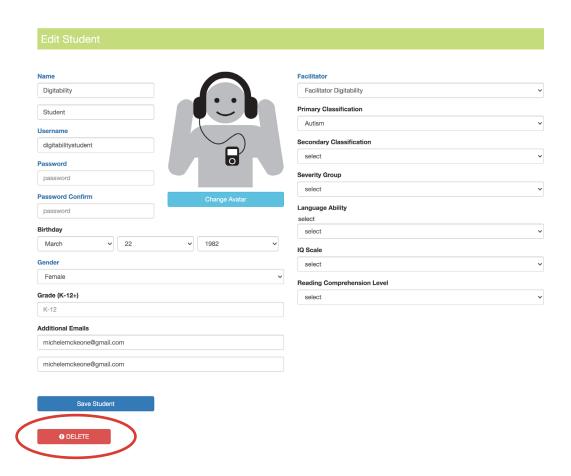
2 Click on the Student tab.



Click the Edit Button on the student you want to remove.



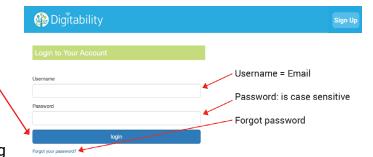
4 Click on the red **Delete Button** to delete this student account.



Your Student's Account

Once your facilitator creates student accounts, your learners will be able to access their accounts to start unlocking badges!

- Students log in to your organization's Digitability account by clicking Login.
- 2 Student enters username and password that you created.
- Students will begin their lessons by clicking on the badge that is unlocked.



- 4 Once the student finishes watching the video, they can move on to the activity.
- Once they successfully complete their activity, they earn a badge and unlock the next lesson.

BADGE LIBRARY

Your student can view all of the badges they earned by visiting their badge library. Once a student completes a lesson they can visit their badge library to practice their skills.

PACING STUDENT ENGAGEMENT ONLINE

Digitability designed a system to meet the needs of each individual and to allow them to work through lessons at their own pace. To ensure that real learning is occurring,we pace our curriculum at one unit per week. It may take some learners more time to complete a unit. Your Implementation Coach can help you plan. The pace of student online progress should align to your facilitation of lesson plans. When allowing students to complete independent practice in their online Digitability accounts, remember to set boundaries and stop points so students do not go too far ahead

Name:	Year:	— Digitability
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My Master badge Library

Stage 1: Internet Navigator























Digitability Dollar Denominations

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Digitability Dollar Denominations



Digitability Dollar Denominations

































































































LEVEL 1 GUIDE: INTERNET NAVIGATOR

Digitability uses technology as a hook to develop expressive and receptive language.

Notes





LEVEL 1 GUIDE: INTERNET NAVIGATOR

Digitability uses technology as a hook to develop expressive and receptive language.

Notes

