# Digitability



# Differentiated Problem Solving Activity: Successful & Problematic Behaviors













Digitability is the only scalable, STEM-focused model that continues to be recognized as an innovative solution to the unemployment crisis facing a large — and growing — population of those with disabilities. Whereas less than 30% of people with disabilities are employed, 70% of Digitability graduates obtain full-time employment.



Something for EVERY Student: The needs of individuals who participate in Digitability run the gamut. All of your resources are extensively differentiated to support a wide range of cognitive, communication and behavioral needs.



Reduce Time Planning & Progress Monitoring: Digitability manages your existing special education priorities into a streamlined process. We have all the tools to enhance existing programming, or serve as a foundation for innovative programming at any school or in any classroom.

#### Program Resources Include:

- 700+ Digital Literacy Lesson Plans
- 200+ Social, Communication & Behavior Resources
- 600+ Workplace Readiness Activities
- 2 100+ Functional Academic Resources
- 900+ Interactive Online Activities

- IEP Goal Bank and Progress Reports
- Data Dashboard to Track IEP

  Transition Data
- Year-long, teacher coaching on
- Evidence-based Practices

Earn Amazon Gift Cards! Our teacher coaching and professional development services reward each teacher with Amazon Gift cards throughout their process of achieving mastery of evidence-based practices and improving transition outcomes for students.





Students Obtain Full-Time Employment: Each student graduates with a workready, skills-based portfolio and the social/emotional ability to persevere, selfregulate and self-advocate in learning environments that simulate "real world" workplace settings. Digitability's program for today's modern workplaces has been featured on MSNBC, CNET, NPR, TechCrunch, Ted Talks, and showcased at Silicon Valley's Social Innovation Summit.







# Digitability Award-Winning Curriculum

# **Curriculum Categories**



- Sharing & Connecting Online
- Using Online Accounts
- Workplace Technology



- Flexible Thinking/Problem Solving
- Active Listening
- Interpreting Directions



- Expressive/Receptive Language
- Workplace Communication
- Giving, Receiving & Interpreting Feedback



- Self-regulation
- Self-advocacy
- Time-on-Task Attendance



- Reading
- Writing
- Financial Literacy (earning. spending and saving)



- Interviewing
- Applying for Jobs
- Digital Projects

**Identify** Interest

# **Employment Experience**

**Getting Hired** to Work

Performance Reviews

**Portfolio** + Interview

Work-Ready!



#### Start Here

Students begin by choosing an employment project in Digitability's Work Simulation Library and apply for the job they are interested in.



Apply for a Job

#### **Project Samples**



YouTube



**Data Entry** 

Creation



- Resume via Digitability **Workplace Partner Projects**
- **Digital Project to Showcase** to Employers
- Interview Talking Points from **Digitability Work Experience**
- Self-Advocacy Plan





## **Product Features**

#### **Lesson Plan Resources**



Video Lesson Library



Lesson Plans



Differentiated Assessments and Activities



Google Drive Templates (Docs, Sheets, Slides and more!)

#### IEP Process, Data, and Reporting

**Student Progress Monitoring** 



**IEP Goal Bank** 



Weekly Emailed Student Updates



#### **Teacher Support**



1:1 Year-Long Coaching



Evidence-Based Practices Training







# The First Virtual Banking System for Special Education Students

Bankability allows students to experience a modern banking app while learning financial literacy and workplace behavior.

# **Online Banking is Here!**

Bankability works with The Digitability Social Economy, where students earn (and later spend) virtual money for practicing workplace behavior. With Bankability, students now receive direct deposits on payday, review pay stubs and personal bank statements.





# **Pay Bills and Purchase Rewards**

Using Bankability, students manage their checking and savings accounts, pay bills, shop, and review their finances all from their online bank account. Teachers can customize classroom bills and rewards, run payroll, and approve purchase requests all from their Bankability dashboard.

# **Data & IEP Progress Reports**

Bankability also allows teachers to track workplace readiness progress using Digitability's Individual Education Program (IEP) Transition Goal Bank.
Assigning each dollar to a behavior will allow teachers to track that behavior overtime. Reports can be generated at the click of a button and shared with their Special Education Team.





# Lesson 14: How do you Problem Solve?

Social Economy Level 2

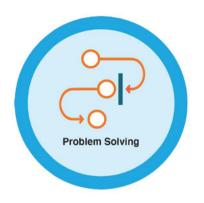












# Level 2 Digital Citizen Social Economy Unit: Workplace Boundaries Lesson 14: Problem Solving

#### **Lesson Overview**

Problem solving in the workplace is when you work to remove a barrier.

# **Objective**

Student is able to identify successful and problematic behaviors.

# What you need:

- Printed Money
- <u>Differentiated Resources</u> (Warm-up, Word Wall Badge, Exit Ticket, Etc.)
- Dollar Tracker
- Exit Ticket Rubric
- Exit Ticket Part 2 Rubric for Scoring & Bankability Entry
- Deposit Slips
- Optional: Google Slide Online Lesson Plan
- Lesson Video: Problem Solving
  - Click on Videos > Select Level 2 Digital Citizen> Select Unit Social Economy:
     Workplace Boundaries > Select Problem Solving

#### **This Lesson Connect to:**

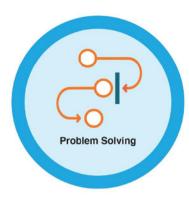
- ✓ Social Skills
- ✓ Functional Academics
- ✓ Workplace Readiness

## **Goal Bank**

- ✓ Financial Literacy
- ✓ Digital Literacy
- ✓ Workplace Communication

## **Workplace Connection Activity**

Students will read through workplace scenarios. Students will collaborate with team members to identify the behavior and the consequences of the actions.



# **Lessons in this unit:**

- **Workplace Behavior** 1.
- 2. **Participation/Contributions**
- Interrupting 3.
- On-Task/Following Directions 4.
- 5. **Off-Task/Not Following Directions**
- 6. Collaborating
- 7. Arguing
- 8. Encouraging
- **Disrespect/Teasing** 9.
- 10. Helping
- 11. Complaining/Whining
- 12. Greeting Others
- 13. Off-Topic
- 14. Problem Solving
- 15. Aggression
- 16. Sharing
- 17. UMAPA
- **Workplace Behavior Master Badge** 18.











# **WARM UP & LESSON VIDEO**

# Sign up for Digitability to unlock hundreds of lesson plan and activities!





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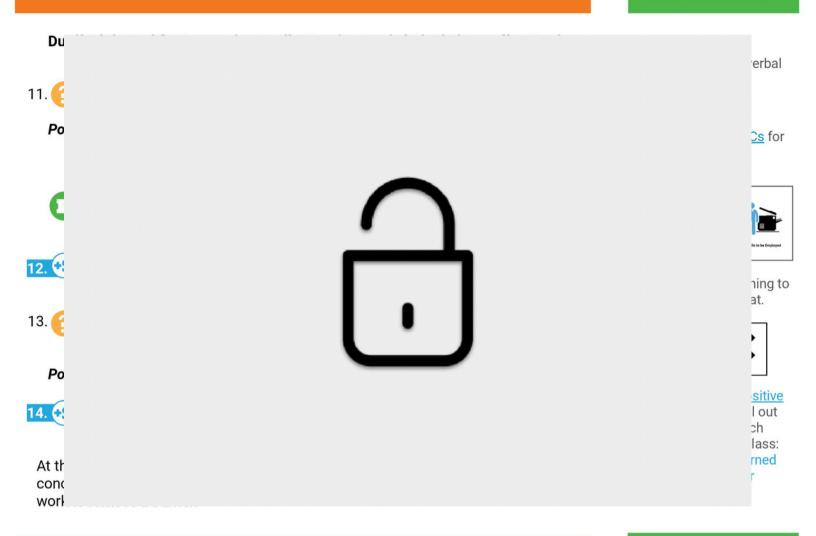
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# **INFORMAL ASSESSMENT**

Ways to Differentiate



# **ONLINE ACTIVITY**

Ways to Differentiate

5



# Ways to **EXIT TICKET PART 1: JOB ASSIGNMENT Differentiate** Change on Evit Ticket, Joh Assignment for each of your students (see Student completes 21. 22. 23. sheet i i mining assignment Student completes **PART 2: WORKPLACE COMMUNICATION** Trace n' Learn card DIGITABILITY DIGITABILITY WILL TEACH YOU NEW WORK SKILLS TO HELP YOU BECOME EMPLOYED. a Participation Gouar, who will share their sentence? 25. 26 **27**. bal 28 rters & 29 30. 31. ack В **32**. the ore 33 urawıng."

## **WRAP UP**

# Ways to Differentiate

So

1

2.

3.



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# **Workplace Connections Activity**



Students will read through workplace scenarios. Students will collaborate with team members to identify the behavior and the consequences of the actions. Students will then submit their dollars and the deposit slip to their CFO. Enter each student's earnings from this lesson into <a href="mailto:Bankability Payroll System">Bankability Payroll System</a> in the field called <a href="Participation/Contributing">Participation/Contributing</a>.



Modify questioning to a Yes/No Format and adult/Tier 1 partner.





PROGRESS
DATA IN
BANKABILITY

# Setting Boundaries with Independent Practice

Independent practice gives students the experture to every seelf regulation is:

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# **Looking Ahead**

- Level 2 Social Economy Each Unit in Level 2 will give students the opportunity to learn more about successful and problematic behaviors. Behaviors will be introduced systematically to give students ample time to practice behaviors.
- Coaching & Rewards Schedule your one-week check-in call with your Coach!
   They can answer more questions once you implement a lesson plan with your students and identify the best resources to support your classroom needs.
- Work Simulation Your coach will introduce you to the Work Simulation Competition and help brainstorm project ideas and partners! <u>Learn more</u>.



# Supplemental Materials

# Digitability













# **Instructions:**

- 1. Print and laminate behavior scenario task cards.
- 2. Students will read the scenarios on each card, or if more support is needed, a peer helper, para, or teacher can read the cards to the student.
- 3. Students will determine If the behavior exhibited In the scenario Is a successful behavior or a problematic behavior.
- 4. Students will explain their thinking and why they came up with their answer.
- 5. For problematic behaviors, students will brainstorm Ideas for problem solving and come up with alternative solutions that would be better.
- 6. Students will complete differentiated versions of the vocabulary sheet.













# **Differentiation:**

# Tier 1:

Students can write their answers on a separate sheet of paper using complete sentences to explain their reasoning. On the vocabulary sheet, students will write a paragraph about problem solving.

## Tier 2:

Students may verbalize or dictate their answers. On the vocabulary sheet, students will write sentences about and illustrate problem solving.

# Tier 3:

Students may point to the "thumbs up" or "thumbs down" symbol or give a "thumbs up" or "thumbs down" to the teacher. On the vocabulary sheet, students will trace the definition of problem solving.

For all tiers, encourage collaboration and discussion among students as they explain their answer choices. You could also allow them to decide together. For Information about bringing the complete Digitability curriculum to your school or organization, click here.











David's boss sits with him and goes over five tasks for him to finish by the end of the the day. At the end of the day, David is finished with all the tasks that were assigned.



Mr. Smith told the class to take out their notebooks for a quiz. Carl yelled, "Oh man! Why do we have to take a quiz?"





Jake is having a hard time saving his document. He remembers he took notes on how to save files. He reviews his notes and saves the document.





When Mrs. Smith was giving a lesson, Charlotte screamed the answer aloud without raising her hand.





The class was given their laptops to complete their classwork. Instead, Jarrod was looking at music videos.





Thomas cannot find his pencil. He sees a pencil on Rachel's desk, so he decides to take it so he can use it instead.





Jane needed to know where to find information to sign up for the science fair. Brandon had already signed up. He showed Jane where to get the permission slip so that she could sign up for the fair.





Amy really wanted to win first prize in the spelling bee, but Sarah won instead. Amy was disappointed, but told Sarah "congratulations" anyway.











# SE2.14.4.1 | EXIT TICKET

**Directions:** Write a paragraph using this lesson's vocabulary term. Be sure to describe what it is and examples. Include any ways it may be used in the workplace.

Vocab Word					
Problem Solving					

- I problem solve when...
- I problem solve when..



Date





SE2.14.4.2 | EXIT TICKET

Define:			Sentence:
Examples:	Problem	Solving	Draw/Find Picture
I problem solve when:			
I problem solve when:			





SE2.14.4.3 | EXIT TICKET

# PROBLEM SOLVING

PROBLEM SOLVING IN THE

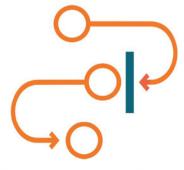
WORKPLACE IS WHEN YOU

WORK TO REMOVE A BARRIER.

I problem solve when...



I talk over my coworkers



I remove a barrier



I argue with my boss



# **WORKPLACE CONNECTION**

BEHAVIOR AND CONSEQUENCE | SE2.14.6 |

#### Materials:

- Scenario cards
- Scissors
- Successful and Problematic behaviors Image Exchange Cards

**Directions:** Print and cut out scenario cards. Assign mixed ability groups of 2-3 students. T1 student will read the scenario for the group. Team will discuss what behavior was exhibited and what the consequence to the behavior should be. T2 students will record behavior and consequence. T3 students will review each scenario to make sure all scenarios have behavior and consequences.

# **Differentiation:**

- T1- Students will read scenario out loud for the group
- **T2** Students will record the behavior exhibited in the scenario and the consequence to the behavior.
- **T3** Students will review answers for group ensuring that all scenarios have an identified behavior and consequence.

Digitability	Name	Date	
Digitability			

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BEHAVIOR AND | SE2.14.6.1 | CONSEQUENCE



**GOOGLE TEMPLATE** 

Scenario 1	
David's boss sits with him and goes over five tas day. At the end of the day, David is finished with a	•
Consequence:	
"David, great job Yo	ou earned
Scenario 2	
Mrs. Smith told the class to take out their notebo Why do we have to take a quiz?"	oks for a quiz. Carl yelled, "Oh man!
Consequence:	
Carl, that's follow directions to earn a dollar.	cost a dollar. Next time,
Scenario 3	
Jane needed to know where to find information a sign up. Brandon had already signed up. He show permission slip so that she could sign up for the	wed Jane where to get the
Consequence:	
"Brandon greation	You earned



# **WORKPLACE CONNECTION**

BEHAVIOR AND CONSEQUENCE

| SE2.14.6.1 |

Scenario 4		
The class was given their laptops to comple was looking at music videos.	te their Digitability work. Ins	stead, JaVonte
Consequence:		
Javonte, you're dollar. Next time, stay on-task to earn a dolla		_ cost a
Scenario 5		
Jake is having a hard time saving his document.		
Consequence:		
"Jake, great job	You earned	
Scenario 6		
When Mrs. Smith was giving a lesson, Charlesing her hand.	otte screamed the answer a	loud without
Consequence:		
Charlotte, that's time, raise your hand to participate to earn a		t a dollar. Next

Digitability	Name	Date	

WORKPLACE CONNECTION	Į
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BEHAVIOR AND | SE2.14.6.2 | CONSEQUENCE



**GOOGLE TEMPLATE** 

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David's	s boss	sits	with	him	and	goes	over	five	tasks	s for h	nim to	finis	h by	the '	end	of the	day
At the	end of	the	day,	David	d is	finish	ed wi	th al	the	tasks	that	were	assi	gne	d.		

Scenario 1				
	its with him and goes he day, David is finisl		and the state of t	
Consequence:				
"David, great j	job	You	earned a	dollar.
	following directions, g	reeting others	following direction	ns, greeting others
Scenario 2				
Mrs. Smith tolo do we have to  Consequence:		t their notebook	s for a quiz. Carl ye	lled, "Oh man! Why
Carl. that's			cost a doll	ar. Next time,
C	off-task, complaining ns to earn a dollar.			,
Scenario 3				
up. Brandon ha that she could	o know where to find ad already signed up sign up for the fair.			
Consequence:				

"Brandon, great job \_\_\_\_\_\_. You earned a \_\_\_\_\_dollar.

Digitability	Name	Date	

WORKPLACE	CONNECTION	BEHAVIOR AND COM	NSEQUENCE   SE2.14	4.6
Scenario 4				
The class was give was looking at mu	en their laptops to co sic videos.	omplete their D	gitability work. Ins	tead, JaVonte
Consequence:				
Javonte, you're	off-task, interrupting	Being o	off-task, Interrupting	_ cost a dollar.
Next time, stay on	-task to earn a dollar			
Scenario 5				
took notes on how Consequence:	ard time saving his d to save files. He rev	iews his notes	and saves the doc	ument.
greeti	ng others, problem sol	ving g	reeting others, proble	em solving
Scenario 6				
When Mrs. Smith vraising her hand.	was giving a lesson,	Charlotte screa	imed the answer al	oud without
Consequence:				
Charlotte, that's _			cost	a dollar. Next

Interrupting, Teasing

time, raise your hand to participate to earn a dollar.

interrupting, teasing

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Date

# **Successful Workplace Behaviors**

#### **SE2.BEHAVIORS**



Participation/ Contributions



On-Task/
Following Directions



Collaborating



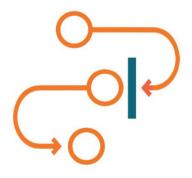
**Encouraging** 



Helping



**Greeting Others** 



**Problem Solving** 



**Sharing** 



Name

Date

# **Problematic Workplace Behaviors**

#### **SE2.BEHAVIORS**



Interrupting



Off-Task/ Not Following Directions



**Arguing** 



Disrespect/Teasing



Complaining/Whining



Off-Topic



Aggression



**UMAPA**