

Grade Level: Kindergarten | Duration: Two days, 30 minutes per lesson

## Objective

In this lesson, kindergarteners use BrainPOP Jr. resources to learn basic addition strategies.

## Students will:

- 1. Build Background Knowledge:
  - Watch the BrainPOP Jr. Basic Adding movie.
- 2. Think and Do:
  - Word Play: Create and act out a skit about a domain-specific vocabulary word.
  - o Activity: Find sums to build a burger.
- 3. Assess:
  - Take the Basic Adding quiz.

## Preparation

- Preview the BrainPOP Jr. movie <u>Basic Adding</u> to plan for any adaptations.
- Read <u>Basic Adding Background Information</u>.
- Create and schedule Day 1 assignment: <u>Basic Adding Movie</u> and <u>Word Play</u>.
- Create and schedule Day 2 assignment: <u>Basic Adding Movie</u>, <u>Activity</u>, and <u>Easy Quiz</u>.

## **Before the Lesson**

Background knowledge helps students make sense of new ideas and experiences. To activate prior knowledge, ask these questions:

- Think of a time when you needed to join two groups. How did you do it?
- What are some different ways to find how many you have in all?

DAY 1: Build Background (10 minutes)					
Lesson Steps	Offline Modifications	Modifications for Diverse Learners	ELL/Language Development		
1. Watch the Basic Adding movie. Click pause whenever a question appears in Annie's Notebook. Discuss the question, then click play for Annie's response.  TIP: Pause turns red to remind you to pause.	<ul> <li>Print the movie transcript and Annie's Notebook for a grown-up to read aloud.</li> <li>Have a student play Moby and "beep" in response to Annie.</li> <li>Read aloud a grade-level sentence two times while tracking with your finger. Then track again, word-by-word as students repeat the words. Do this for three sentences.</li> </ul>	<ul> <li>Set a specific viewing purpose for individual students or small groups based on lesson objectives and student readiness. For example, have students focus on one or two addition strategies.</li> <li>Pause at two key points and prompt students to summarize.</li> <li>Support recall by having students draw one or two key ideas from the movie.</li> </ul>	<ul> <li>Pause for new vocabulary. Us the word in a sentence. Prompstudents to say the word and repeat the sentence. Invite them to draw a picture of the word.</li> <li>Create a word wall with vocabulary and the drawing.</li> <li>Pause at key points and ask discussion questions from Annie's Notebook in the student's home language or English.</li> </ul>		
	DAY 1: Think & Do (	20 minutes)			
Lesson Steps	Offline Modifications	Modifications for Diverse Learners	ELL/Language Development		
Word Play  2. Students open their Word Play assignment. Or, if not using Assignment Builder, model how to open Word Play.	<ul> <li>Print the "Act!" page for the word a student chooses.</li> <li>Students write their skit in the boxes next to each character.</li> </ul>	<ul> <li>Model how to write dialogue for the first character.</li> <li>Assign appropriately challenging words to individual students.</li> <li>As a challenge, have students create a skit for more than one word.</li> </ul>	<ul> <li>Say student's selected Word Play word in their home language. Then say it in English. Have students repeat in English.</li> <li>Use the word in a sentence. Prompt students to say the word and repeat the sentence.</li> </ul>		

Students click one of the words and choose the "Act!" tab.  They create a skit using the word and then act it out.  When they finish, students click Submit To Teacher and/or print out.			Hover over the prompt to hear it read aloud. Repeat the prompt in students' home language.				
	DAY 2: Build Background (5 minutes)						
Lesson Steps	Offline Modifications	<b>Modifications for Diverse Learners</b>	ELL/Language Development				
3. Watch the Basic Adding movie again.  Prompt students to find a fact or something new that they didn't notice the first time.		<ul> <li>Students return to their skits of key concepts from the first viewing and add new details or create new skits.</li> <li>As a challenge, invite students to identify more than one new fact.</li> </ul>					

DAY 2: Think & Do (20 minutes)					
Lesson Steps	Offline Modifications	Modifications for Diverse Learners	ELL/Language Development		
Activity  4. Students open their Activity assignment. Or, if not using Assignment Builder, model how to open Activity.  Students click the Start arrow to begin, and click PRINT at the bottom of the page. Then solve each addition problem to build the hamburger.	Students follow the directions on the screen and write their answers on a separate sheet of paper.	<ul> <li>Before starting, have students discuss their predictions to the last two questions.</li> <li>Challenge students to think of different problems that would give sums greater than or less than those given.</li> <li>Reduce the number of questions to complete, such as removing the word problem.</li> </ul>	Read aloud the activity in students' home language or English to review the directions.		
	DAY 2: Assess (5	i minutes)			
Lesson Steps	Offline Modifications	Modifications for Diverse Learners	ELL/Language Development		
Easy Quiz  5. Students open their Quiz assignment. Or, if not using Assignment Builder, model how to open the Easy Quiz.  If you assigned the quiz, you will see students' results in your Dashboard. If not assigned, students click the Submit to Teacher button.	Print the Easy Quiz. Read aloud the questions and answers.	<ul> <li>Hover over the questions and answers to hear them read aloud.</li> <li>Reduce the number of questions and/or possible answers (using the Quiz Mixer).</li> <li>Support recall by revisiting movie drawings.</li> </ul>	<ul> <li>Read aloud the quiz in students' home language.</li> <li>Highlight the key vocabulary in a printable version of the quiz.</li> <li>Support recall by having students review drawings they made during the movie.</li> </ul>		

