

Spark! K-2 Implementation Guide

Use this guide to get a snapshot of each unit your K-2 students can complete in **Career Cruising for K-12**, including learning objectives and topics covered in **Spark! K-2 In-Class Activity Guides**. For more detailed instructions, download the **Spark! K-2 Educator Guides** in the Career Advisor Management System (CAMS) by logging into your account at careercruising.com/school and navigating to “Helpful Documents.”

Lesson 1 Kindergarten Grades 1 & 2	CAMS Resource	Learning Objective(s)	Introductory Lesson	Vocabulary	Extras
<p>Introductory Lesson: All About Me Send a letter of introduction home to parents (in CAMS under <i>Helpful Documents > Parent Letter</i>)</p>	<p><i>Helpful Documents > Grades K-2 In-Class Activity Guides > About Me Activity Guide</i></p>	<p>Students will build an About Me portfolio to promote a positive concept of self.</p>	<p>Help students determine hobbies, sports, favorite foods, pets, family members, what they’re good at, and what they want to be when they grow up.</p> <p>For all grades: Find and copy the interview sheet found in CAMS under <i>Helpful Documents > Grades K-2 Worksheets and Templates</i>. Using this worksheet, ask students to interview each other to help determine special things about themselves.</p>	<p>Post words in classroom and use as spelling words and in language arts.</p> <p>See words and activities in CAMS under <i>Helpful Documents > Grades K-2 In-Class Activity Guides > Career Vocabulary Activity Guide</i></p>	<p>Encourage students to put completed work in the student section of <i>My Files</i>.</p>
<p>Day 1</p>	<p>Estimated Time: 20-30 minutes</p>	<p>Kindergarten: Complete Activity #1: Me Collage in <i>About Me Activities</i></p> <p>Grade 1: Complete Activity #2: About Me Bag and/or Activity #3: My Family Story in <i>About Me Activities</i></p> <p>Grade 2: Complete Activity #4: Dear Future Me... in <i>About Me Activities</i></p> <p>NOTE: Find activities by going to your advisor page (CAMS) and navigating to <i>Helpful Documents</i>. Click on <i>Grades K-2 In-Class Activity Guides</i> to download the <i>About Me Activity Guide</i>.</p>			

Day 2	Estimated Time: 20 minutes	<p>Kindergarten: Introduce students to Career Cruising. Explain the use of username/password login procedures, login URL, and how students can use the program at home. Introduce Career Town and the yellow house. Instruct students to build their Avatar. (This activity may take additional time.)</p> <p>Grades 1 and 2*: Review login procedure and ensure Avatar is complete. Ask students: Do you want to change anything? <i>* Students new to the program will need to first build an Avatar.</i></p>			
Day 3	Estimated Time: 30 minutes	<p>Kindergarten: Introduce students to Dpad. Begin to develop the students' Career Profile by encouraging them to answer the questions about themselves.</p> <p>Grades 1 and 2*: Reflect and confirm what was put in the Dpad last year (or earlier in the year). Encourage students to make changes as they wish. <i>* Students new to the program will need to first build an Avatar.</i></p>			
Lesson 2 Kindergarten Grades 1 & 2	CAMS Resource	Learning Objective(s)	Introductory Lesson	Vocabulary	Extras
Me and My Community	<i>Helpful Documents > Grades K-2 In-Class Activity Guides > Me and My Community Activity Guide</i>	<p>Students will investigate different roles that people have in their home, school, and community.</p> <p>Send information letter to parents, found in CAMS under <i>Helpful Documents > Grades K-2 Worksheets and Templates > Invite a Parent Letter template</i></p>	<p>Help students understand the difference between learning and the real world. Explore school and community-based opportunities. If time allows, make two lists: one of school-based careers and one of community-based careers.</p>	<p>Continue to add career vocabulary words each week. Make them visible for students and try new activities with the words (games, spelling bees, sentence writing exercises, etc.)</p> <p>See more words and activities in the <i>Career Vocabulary Activity Guide</i>.</p>	<p>If first and second grade students have explored career clusters and solved the Sparkdale mystery, begin work on the sticker book.</p>
Day 1	Estimated Time: 30 minutes	<p>Kindergarten: Complete Activity #1: Classroom Salad and Friendship Book</p> <p>Grade 1: Complete Activity #2: Class Speaker/Field Trip (perhaps asking a parent or grandparent to participate)</p> <p>Grade 2: Complete Activity #3: Community Scavenger Hunt and Paper Mural and/or Activity #4: Class Citizenship Project</p>			

Day 2	Estimated Time: 30 minutes	<p>All Grade Levels: Introduce the Career Town Map and career clusters to students and have them pick a Career Cluster and begin to solve the mystery.</p> <p>* Ask advanced students to design a new Career Town using careers that are interesting to them.</p>			
Day 3	Estimated Time: 20 minutes	<p>Have students explore all the careers in the career clusters they worked on the day before and save the career(s) they like most to their Dpad.</p> <p>* Ask advanced students to explore the clusters and add different careers to that cluster. They can then draw the new careers or complete a short writing exercise.</p> <p>* Students new to the program will need instruction to create their username and password and understand login procedures. They'll also need to begin to focus on exploring Career Town and the careers that are introduced.</p>			
Lesson 3 Kindergarten Grades 1 & 2	CAMS Resource	Learning Objective(s)	Introductory Lesson	Vocabulary	Extras
<p>What is a Detective? *Be sure to use supporting materials like books, pictures, movies, etc. Make a display of student work in the Media Center or classroom.</p>	<p><i>Helpful Documents> Grades K-2 In-Class Activity Guides > What Is a Detective? Activity Guide</i></p>	<p>Students will begin to explore and investigate the world of work.</p>	<p>Define and explain “career clusters” and “career pathways” to students. Explain the differences between paid and unpaid work.</p>	<p>Ask students to add career-oriented vocabulary words to the list. Continue to review all words; use them throughout the school day and integrate them into core curriculum where possible.</p> <p>See more words and activities in the <i>Career Vocabulary Activity Guide</i>.</p>	<p>What badges are students beginning to earn? Use CAMS to collect data and make a chart for students to see what badges have been earned and by who.</p>

Day 1	Estimated Time: 30 minutes	<p>Kindergarten: Complete Activity #1: Detective Me. Integrate this activity with Art and Language Arts (communication).</p> <p>Grade 1: Complete Activity #2: Stare Detective. Integrate this activity with Art and Math (problem solving).</p> <p>Grade 2: Activity 3: Detective Stories and/or Activity 4: Secret Code Game. Integrate this activity with Language Arts (writing and communication).</p> <p><i>** Students who are new to the program or who missed the Introductory Lesson should build their avatar and proceed as time allows. Remember: Career Cruising can be done at home individually AND with parents.</i></p>			
Day 2	Estimated Time: 20- 30 minutes	<p>All Grade Levels: Ask students to work in their Dpad and determine how the Dpad is like a detective; they can then define and explore the six career clusters in the My Profile section of the Dpad.</p>			
Day 3	Estimated Time: 20 minutes	<p>All Grade Levels: Continue working in Career Town and solving the mystery. Pay close attention to the people section of the Dpad; make sure students are identifying careers that interesting to them.</p>			
Lesson 4 Kindergarten Grades 1 & 2	CAMS Resource	Learning Objective(s)	Introductory Lesson	Vocabulary	Extras
Community Involvement	<i>Helpful Documents > Grades K-2 Worksheets and Templates and Grades K-2 In-Class Activity Guides > Me and My Community Activity Guide</i>	Students will acquire age-appropriate skills and feel empowered to participate in new experiences.	Introduce the Park section of the game to students After playing and solving the Park mystery section of the game, students will identify helping careers, volunteer careers, and community occupations that are in their local communities. Make lists of each category of careers to use in future lessons.	The <i>Rhyme Time</i> worksheet can be used to reinforce the vocabulary component. See more words and activities in the <i>Career Vocabulary Activity Guide</i> .	Complete the Community Scavenger Hunt in <i>Helpful Documents > Grades K-2 In-Class Activity Guides > Me and My Community Activity Guide</i> . Add Community Careers that are not introduced in the hunt.

Day 1	Estimated Time: 30-60 minutes or divide into two sessions	<p>Kindergarten: Ask students to use their artistic skills to create a chalk mural of community works in the playground or park (maybe a parent or grandparent is a community worker and can help with this project). Another idea would be to organize a cleaning the playground at school.</p> <p>* This activity can also be done with students in first and second grades.</p>			
Day 2	Estimated Time: 20 minutes	<p>Grades 1 and 2: Print out the <i>Career Interview worksheet</i> in CAMS under <i>Helpful Documents > Grades K-2 Worksheets and Templates</i> and give to students. Find community workers in the school and plan a time where students can interview them about what they do.</p>			
Day 3	Estimated Time: 20 minutes	<p>All Grade Levels: Work online, focusing on the Park location in Career Town. Ask students to pay close attention to the careers introduced in this section and have a discussion about them.</p>			
Lesson 5 Kindergarten Grades 1 & 2	CAMS Resource	Learning Objective(s)	Introductory Lesson	Vocabulary	Extras
Career Exploration	<i>Helpful Documents > Grades K-2 Educator Guide.</i> Refer to <i>Classroom Extension Activities</i> as needed.	Students will learn to use relevant information to investigate career/life interests and use critical thinking/problem solving skills.	Choose from the Pet Grooming Shop, Farm, Art Gallery or Hospital in Career Town. Have a classroom discussion and make a list of possible careers found in each of these areas. Guide students to each career cluster and the careers in each cluster. Talk about the training needed for these careers and ask students to save the ones that interest them.	Have students use the handout materials and make a career vocabulary tree of career words they've learned during career exploration time. Make a display of the students' work in the classroom. See more words and activities in the <i>Career Vocabulary Activity Guide</i> .	Make sure students are earning their badges. Encourage students to share their Dpad information and results with parents.
Day 1	Estimated Time: 30 minutes	<p>All Grades Levels: Ask students to make a list of the community helpers they've encountered in Career Town. Have students discover these or new careers as they play the game and be ready to discuss them and how they play a role in your community.</p>			

Day 2	Estimated Time: 20 minutes	<p>Kindergarten: Have students explore the Hospital area first. They can then move on to one of the other areas not yet explored. Ask them to pay close attention to the careers introduced.</p> <p>Grades 1 and 2: Guide students to each career cluster. Ask students to identify other careers that fit in a career cluster they've been exploring.</p>			
Day 3	Estimated Time: 20 minutes	<p>All Grade Levels: Ask students to continue to solve the mysteries; refer to the Dpad to make sure they're adding information, e.g. saved careers, <i>My Files</i>, and <i>Personal Profile</i>.</p> <p>* The construction section can be challenging for some students. If this is the case, have a peer helper assist in the lesson or skip it until next year.</p> <p>Note: Please remember to refer to the <i>Grades K-2 Educator Guide</i> in CAMS for additional activities and information.</p>			
Lesson 6 Kindergarten Grades 1 & 2	CAMS Resource	Learning Objective(s)	Introductory Lesson	Vocabulary	Extras
Artistic Careers	<i>Helpful Documents > Grades K-2 Educator Guide.</i> Focus on the Art Gallery section.	Students will learn about careers in Art and Fine Art.	<p>Make a list of as many art-related careers as students can generate. Do students know anyone with a career in this area? Introduce students to the Art Gallery in Career Town and have them explore the careers and solve that part of the mystery.</p> <p>*If possible, collaborate with art and music teachers on this lesson.</p>	<p>Add vocabulary that fits with Fine Arts in this lesson.</p> <p>Consult with music and art teachers to generate the vocabulary list.</p> <p>See more words and activities in the <i>Career Vocabulary Activity Guide</i>.</p>	<p>Create a teacher art gallery wall in your classroom and ask teachers at other grade levels and academic areas to contribute a piece of art, e.g. principal, school secretary, cafeteria workers, etc.</p>
Day 1	Estimated Time: 20-30 minutes	<p>All Grade Levels: Use the media center to explore and discover creative arts. Use the information in the <i>Grades K-2 Educator Guide</i> to direct this activity.</p>			

Day 2	Estimated Time: 30-40 minutes	<p>Kindergarten: At this point, students may need time to finish particular sections of the game and complete the Dpad.</p> <p>Grades 1 and 2: Discuss famous artists and define terms <i>Curator, Artist, Photographer</i>. Ask if students have met anyone in those professions.</p> <p>* If possible, invite people in each of the above careers to share information with students and ask them to keep a journal of what they learned. (Grandparents are wonderful resources in this area!)</p>			
Day 3	Estimated Time: 20 minutes	<p>All Grade Levels: Go to the Dpad and make sure students have artwork to share. Continue to visit and solve all the areas of Career Town and work on the sticker book. Find a time when students might share the art in their Dpad with other adults in the school.</p>			
Lesson 7 Kindergarten Grades 1 & 2	CAMS Resource	Learning Objective(s)	Introductory Lesson	Vocabulary	Extras
Conclusion	<p><i>Helpful Documents > Grades K-2 Educator Guide.</i></p> <p>Focus on <i>Appendix D: In-Class Activities Matrix</i></p>	Students will use information gathered while solving the mystery in Career Town.	Pick activities as outlined in <i>Appendix D</i> to incorporate writing, listening, reading, math, and problem-solving in a final activity with students.	Ask students to draw their family tree. Make sure all careers in their family are represented. Are there any new vocabulary words that students can add to the list?	Ask students to make a list of their interests, then have them compare to the careers explored in the program.
Day 1	Estimated Time: 20 minutes	<p>All Grade Levels: Allow students to visit Career Town and explore or replay any part they wish to as time allows.</p> <p>Grades 1 and 2: Refer to the <i>Grades K-2 Educator Guide</i>, and to all <i>K-2 In-Class Activity Guides</i> in CAMS for suggested activities, vocabulary, and resources.</p>			

Day 2	Estimated Time: 20 - 30 minutes	<p>Again, have students in all grades check their Dpads. Make sure sticker books are completed and the profile information is updated and complete.</p> <p>Kindergarten: Have a discussion on the mystery in Career Town. Ask students: What was the mystery? Were you able to solve the mystery? Who was involved in the mystery?</p> <p>Grade 1: Ask students to draw and/or write about the mystery in Career Town.</p> <p>Grade 2: Ask students to write a paper on the Mystery in Career Town, answering the questions, “Why is the town called Career Town?”</p>
Day 3	Estimated Time: 20 minutes	<p>All Grade Levels: Make sure students are putting their work and new information in the <i>My Files</i> area of the Dpad, as well as finishing up any sections of Career Town they didn’t have time to finish in earlier sessions.</p> <p>Ask students how they benefited from doing this activity. How will they use this information next year and in the future?</p>