

Indiana Standards Alignment

Employability Skills (2019)

Legend

•	The standard is clearly addressed by program activities.
-	This standard potentially could be addressed as of the <i>FIRST</i> ® LEGO® League either by actions that the coach or teacher takes when working with the students or by conditions established by the program.

	Standard	K-2	D	E	3-5	E	C	6-8	C
Mindsets (M)	Lifelong Learning Demonstrate willingness to work and learn, and continually apply new knowledge.	K-2.M.1 Begin to learn how to receive feedback from educators and use it for personal growth.	-	-	3-5.M.1 Begin to ask questions when receiving feedback.	-	-	6-8.M.1 Apply new strategies based on lessons learned from feedback.	-
		K-2.M.2 Understand mistakes as a normal part of the learning process.	•	•	3-5.M.2 Begin to discuss with peers about feedback received.	-	-	6-8.M.2 Engage in feedback with peers to seek growth and learning opportunities from others.	-
	Self-Confidence Possess belief in own ability to succeed and assert self when necessary.	K-2.M.3 Recognize and demonstrate an understanding of self-confidence in attempting new skills.	•	•	3-5.M.3 Apply and demonstrate self-confidence in a variety of settings.	•	•	6-8.M.4 Demonstrate continuous growth in self-understanding.	•
		K-2.M.4 Develop confidence, with the support of adult educators, when participating in the learning environment.	•	•					
Work Ethic	Self Discipline Demonstrate self-control and behave in accordance with rules with minimal direction.	K-2.WE.1 Recognize and understand the components of self-discipline.	-	-	3-5.WE.1 Apply understanding of positive self-motivated behaviors and understand necessary steps to avoid conflict.	-	-	6-8.WE.1 Demonstrate understanding of potential consequences of responsibility.	-
					3-5.WE.2 Use constructive strategies to resolve conflict.	-	-	6-8.WE.2 Apply conflict resolution skills to de-escalate situations and resolve differences.	-

	<p>Independence Successfully carry out expectations with minimal supervision.</p>	<p>K-2.WE.2 Understand what it means to have independence and take basic instruction.</p>	•	•	<p>3-5.WE.3 Apply understanding of independence to complete tasks.</p>	•	•	<p>6-8.WE.3 Complete tasks or activities with some prompting and guidance.</p>	•
					<p>3-5.WE.4 Complete tasks or activities with prompting and guidance from adult educators.</p>	•	•		
	<p>Perseverance Demonstrate endurance, and capacity to complete tasks.</p>	<p>K-2.WE.3 Understand what it means to persevere.</p>	•	•	<p>3-5.WE.5 Demonstrate perseverance to complete tasks and activities.</p>	•	•	<p>6-8.WE.4 Understand failure as an opportunity for growth.</p>	•
	<p>Time Management / Organization Plan and organize long and short-term goals while understanding how to balance school, home, and community activities.</p>	<p>K-2.WE.4 Begin to understand and develop a relationship with time and organization.</p>	-	-	<p>3-5.WE.6 Begin to take steps to organize and prioritize tasks.</p>	-	-	<p>6-8.WE.5 Understand how to meet long-term goals by developing short term goals.</p>	-
	<p>Adaptability Manage transitions and adjust to changing situations and responsibilities.</p>	<p>K-2.WE.5 Begin to develop an understanding of what it means to be adaptable.</p>	-	-	<p>3-5.WE.7 Begin to understand coping strategies to deal with expected and unexpected change.</p>	-	-	<p>6-8.WE.6 Apply knowledge, skills, and attitudes required to adjust to change, while continuing to achieve in school and activities.</p>	-
	<p>Integrity Act in a trustworthy and honest manner.</p>	<p>K-2.WE.6 Understand and begin to demonstrate the concept of integrity.</p>	-	-	<p>3-5.WE.8 Consider consequences of actions on the well-being of self and others.</p>	-	-	<p>6-8.WE.7 Understand and employ strategies for resisting pressures to engage in dishonest or unethical activities.</p>	-
	<p>Professionalism Demonstrate skills and behaviors appropriate for school and work environments.</p>	<p>K-2.WE.7 Begin to develop an understanding of why attendance, dependability, and promptness are important at school.</p>	-	-	<p>3-5.WE.9 Display a variety of skills needed for school, personal, and professional situations.</p>	-	-	<p>6-8.WE.8 Provide evidence of meeting school expectations which are similar to success in workplaces (i.e., attendance, tardiness, homework completion, following policies, etc.).</p>	-
Learning	<p>Effective Communication Apply skills to clearly, effectively and convincingly express ideas and messages to others appropriate to the environment.</p>	<p>K-2.LS.1 Share ideas in writing.</p>	-	-	<p>3-5.LS.1 Communicate using different types of writing.</p>	-	-	<p>6-8.LS.1 Communicate information to audiences in a variety of formats (i.e., large and small group presentations, e-mail communication, interview setting, etc.).</p>	-

	<p>Initiative Apply self-motivation and self-direction to work and learning.</p>	<p>K-2.LS.13 Participate in class discussions and activities.</p>	•	•	<p>3-5.LS.11 Complete assignments, projects, and activities with some redirection from teachers, mentors, or supervisors.</p>	•	•	<p>6-8.LS.9 Complete assignments, projects, and activities with minimal to no redirection from teachers, mentors, or supervisors.</p>	•
								<p>6-8.LS.10 Take an active participation in the learning process.</p>	•
	<p>Attention to Detail Achieve thoroughness and accuracy when accomplishing a task.</p>	<p>K-2.LS.14 Listen to and follow classroom procedures.</p>	•	•	<p>3-5.LS.12 Complete activities and assignments by following directions closely.</p>	•	•	<p>6-8.LS.11 Complete activities and assignments thoroughly and accurately.</p>	•
<p>Problem Solving Apply critical and creative thinking skills to resolve problems.</p>	<p>K-2.LS.15 Utilize imagination and identify patterns.</p>	•	•	<p>3-5.LS.13 Utilize effective questioning and brainstorming techniques.</p>	•	•	<p>6-8.LS.12 Use prediction and evaluation skills to develop potential solutions.</p>	•	
Social and Emotional Skills	<p>Regulation Recognize and manage one's emotions.</p>	<p>K-2.SE.1 Begin to demonstrate understanding of classroom guidelines/rules, and the consequences when they are not followed.</p>	-	-	<p>3-5.SE.1 Demonstrate an understanding of the impact of choices/actions.</p>	-	-	<p>6-8.SE.1 Able to recognize the different stressors and common stress responses.</p>	-
		<p>K-2.SE.2 Begin to take responsibility for classroom roles and role as a learner.</p>	-	-					
	<p>Connection Demonstrate the ability to network with others through social awareness and cultural sensitivity.</p>	<p>K-2.SE.3 Become aware of socially acceptable behavior with the support of adult educators.</p>	-	-	<p>3-5.SE.2 Continue to try to understand how the other students might think, feel, and/or respond.</p>	-	-	<p>6-8.SE.2 Demonstrate an awareness of the needs and rights of others.</p>	-
		<p>K-2.SE.4 Begin exploring both the similarities and differences between self and others.</p>	-	-				<p>6-8.SE.3 Demonstrate an understanding of different cultural practices and others' worldviews.</p>	-
	<p>Collaboration Work well with others in a team.</p>	<p>K-2.SE.5 Respond appropriately to greetings and begin to learn how nonverbal communication expresses how others feel and what others might be thinking.</p>	-	-	<p>3-5.SE.3 Engage in cooperative game play.</p>	•	•	<p>6-8.SE.4 Begin to apply empathic listening skills to enhance the understanding of what the other person is saying.</p>	-