



CARNEGIE SCIENCE CENTER

**Sample 2018-19 School Year: Action Plan: Implementation Plan**

**School/District:** School of Rock

**Current Date:** 9/11/19

<b>Priority Area #1: Curriculum Integration</b>			
<b>SMART Goal:</b> Before June 1, 2019, cross-curricular team members will meet at least three times in order to plan and implement an integrated lesson involving at least two disciplines.			
<b>Action Steps</b>	<b>Responsible Team/Members</b>	<b>Target Completion Dates</b>	<b>Progress Notes</b>
1. Determine cross-curricular teams.	Faculty and staff	March 1, 2019	All teachers in grades 3-12 have a "lesson buddy" for this integrated activity. Teachers in grades K-2 will plan and deliver the integrated lesson in their classrooms.
2. Develop a schedule for the cross-curricular teams to meet at least three times.	STEM Leadership Team	March 8, 2019	All cross-curricular teams entered their three meeting dates onto Google spreadsheets. The Leadership Team will check to ensure everyone is accounted for.
3. Cross-curricular teams will meet three times to discuss how their content can be integrated with other disciplines on the team. One team member will take notes at each meeting and submit them to the STEM Leadership Team. An integrated lesson will be submitted after meeting three.	Faculty and staff	March 29, 2019	All cross-curricular teams met at LEAST three times, sometimes more. All teams except one have submitted their integrated lesson plan. That plan will be completed by next month.

4. Cross-curricular team members deliver the integrated lesson and evaluate its effectiveness.	Faculty and staff	May 31, 2019	All cross-curricular teams have delivered their integrated lessons. It was determined that Hall A team's lesson was much more effective at delivering content, but all lessons were enjoyed by students.
5. Share 'lessons learned' from the integrated lesson experience at a staff meeting in small groups. Make a tentative plan to repeat this process next school year.	Administrators, faculty, and staff	June 14, 2019	Each small group had a productive discussion on June 12th. The next Action Plan of the STEM Pathway will detail when those dates will occur.

<b>Priority Area #2: Career Awareness</b>			
<b>SMART Goal:</b> Before June 1, 2019, all middle-school students will have the opportunity to learn about the career possibilities available at the career and technology center.			
<b>Action Steps</b>	<b>Responsible Team/Members</b>	<b>Target Completion Dates</b>	<b>Progress Notes</b>
1. All homeroom teachers will share the introductory video (from the tech center) with their students. Invite parents to the tech center visit/fair and share the link to the introductory video with them.	Faculty and staff	March 8, 2019	The video was shared during the morning announcements. An announcement for parents was communicated via email and posted on social media.
2. Contact the administrator at the career and technology center to arrange a visit to the middle school. Every tech program should be represented at the visit.	STEM Leadership team	March 15, 2019	The administrator was contacted in January to arrange a visit. The visit occurred on March 2nd.
3. Host the career and tech center visit/fair at the middle school. Students will complete an interest survey during the visit. Parents are encouraged to attend. Offer incentives to parents to attend and provide feedback.	Faculty and staff	April 19, 2019	The Career Fair was a great success. We had 20% parent involvement, which is a great increase from the norm of less than 5%. With a better marketing effort, we might be able to increase that number further.

<p>4. Facilitate the registration of students into the career and tech center. Measure the effectiveness of the event by analyzing the survey data.</p>	<p>Faculty and staff</p>	<p>May 17, 2019</p>	<p>The survey data showed positive results, generally. A few criticisms, many around the idea "Was too late at night, should have been during school day" were recorded, and the STEM Leadership Team is determining feasibility of moving the event to a weekend or even during the school day.</p>
---	--------------------------	---------------------	--