

# Hamilton Local School District

## ACTION PLANNING TOOL

<b>Goal(s):</b> Increase achievement and understanding in all science courses	
<b>PLC:</b> Science Department	<b>Date:</b> 2017 ongoing
<b>Administrative Approval:</b> Dr. Miller/Mr. Sweet	

Action Step	Resources Needed	Resources Available	Person(s) Responsible	Others to Involve to Complete Action Step	Timeline
Teach or utilize all minutes of all periods	Lesson planning, unit planning		Science teaching team, administrative team		year long
100% student engagement during ENTIRE class period	Classroom management procedures, building-wide discipline plan		Science teaching team, administrative team		year long
Post learning objectives and/or agenda	state/national standards		Science teaching team		year long
Check for	Unit tests, weekly		Science teaching		year long with

understanding with all students	concept checks and laboratory activities, Performance Matters, CBAs (data analysis)		team		weekly formative assessments and PB updates
Constant awareness of AYP sub-groups (IEPs, Econ. Dis., 504s, etc.)	teaching staff (TEAM) administration, DASL, ProgressBook	scheduling flexibility and a variety of course options that best fit needs of student	Science teaching team, administrative team		year long
Help students with poor attendance reach higher achievement (both in classroom and on state assessments)	-identify students through ProgressBook with truancy/absence issues -continued communication with parent/guardian (calls/letters) -Flexibility for makeup work.	-Guidance -ProgressBook	Science teaching team	Administrative team (Mr. Sweet Dr. Miller Mr. Lanthorn)	year long

Intervention tutoring during advisory (and after school) for failed quizzes or other assessments.	-Updated IEPs at a glance.	-Progress Book -Engaging technology (classroom response clickers, etc.)	Science teaching team	Intervention specialist /special needs team	year long
Provide STEM-based enrichment opportunities to students both in the classroom and with community- or college-based initiatives.	COSI Academy, Young Makers Club, Robotics Team	Activity funding/supplemental stipends	Science teaching team		year long
Meet the needs of students identified as being "Gifted" in Science (or Cognitive) at all grade levels	Written Education Plans (WEPs) outlining differentiated coursework or supplemental activity involvement and goals in COSI ACademy, Young Makes Club,	Activity funding/supplemental stipends	Science teaching team	Administration, Allyson Price	Year long

	Robotics Team.				
--	----------------	--	--	--	--