5th Grade Science PLC Process Tracking

Team Norms: Team Norms for 2021-2022

Collective Commitments:

-Develop, Implement and analyze assessment data to determine next steps for student success -Align lesson plans to standards and guidelines along with district scope and sequence - Provide parents with resources, strategies and information to help students succeed. -Hold all students to high academic and behavioral expectations regardless of background, label, or past experiences. -Collaborate as a team and by content area to plan and implement the PLC process.
-We will utilize a variety of instructional strategies and research based materials to ensure all student needs are met and students are engaged.
-Foster relationships to address social and emotional needs of our students by providing a safe learning environment.

CAMPUS SMART Goal: 75% of students grow throughout the year.

Team SMART Goal: 75% average on STAAR by the end of the year (20-21 scored 69%) Also, 75% of ALL students will score a "Meets" or higher on each unit assessment.

	Unit Dates	Teacher Slides per Unit	Curriculum Planning Document	Extension & Intervention WS	CFA (Link Document for each unit)	CFA(s) Date/TEKS Addressed	Data meeting date and Data Meeting Notes	Summative (Link Document for each unit)	Summative Dates	SMART Goal	Data Meeting date and Data Meeting Notes	Grade level Summative Results (APP/MTS/MSTERS)
Safety and Tools	8/11-8/20	Burnham/Todd, Foley, Alkema	Team Agenda - Safety/Tools	N/A	--	8/20: 5.4A	--	Safey/Tools TEST	Fri 8/20	80%, 65%, 45%	Data Meeting	(88% avg) 99%/98%/74%
Classifying Matter	8/23-9/10	Burnham/Todd, Foley, Alkema	Team Agenda CM	Extension; Intervention	CM CFA	9/3: 5.5A, 5.2A, 5.2C, 5.2D	9/7: CM CFA	CM Test	9/8 & 9/9	70%, 30%, 25%	CM Data Meeting	(78% avg) 85%, 59%, 34%
Mixtures and Solutions	9/13-9/24	Burnham/Todd, Foley, Alkema	Team Agenda M/S	Extension; Intervention	Mix/Sol CFA	9/17: 5.5B, 5.5C	9/23: M/S CFA	Mix & Sol Test	9/22 & 9/23	80%, 52%,35%	M/S Data Meeting	(75% avg) 83%, 55%, 31%
Exp with Forces	9/27-10/8	Burnham/Todd, Foley, Alkema 2	Team Agenda Force	Extension; Intervention	Force & Motion	10/1: 5.6D, 5.2A	10/5: Force CFA	ADI Writing	10/7-10/8	--	--	--
Uses of Energy	10/11-10/15	Burnham/Todd, Foley, Alkema	Team Agenda Energy	Extension- Inventions & Gizmos; Intervention	Energy CFA	10/15: 5.6A	10/15: Energy CFA	No summative	--	--	--	--
Light	10/18 - 10/29	Burnham/Todd, Foley , Alkema	Team Agenda Light	Extension; Intervention (Lori)	Light CFA	10/22: 5.6C	10/22 Light CFA	Light Test	10/28-10/29	85%, 66%, 43%	Light Data Meeting	(79% avg) 85%, 66%, 43%
Circuits	11/3-11/10	Burnham/Todd, Foley, Alkema	Team Agenda Circuits	Extension; Intervention, Intervention 2	Circuits CFA	11/10: 5.6B	11/12: Circuits CFA	No Summative	--	--	--	--
Weather, Climate and Water Cycle	11/11 - 12/2	Burnham/Todd, Foley, Alkema, KB	Changes to Land CFA, CFA Version #2	Extension; Intervention- Stemscopes Simulations	WC CFA	11/17: 5.8A, 5.8B	Musical Science Activity	Weather, Climate & Water Cycle Test	--	--	--	--
Earth's Rotation/ESM	12/3-12/17	Burnham/Todd, Foley, Alkema	Team Agenda ESM and Rotation/Revolution	Extension; Intervention	Rotation & Rev CFA #1; CFA Version #2			No Summative	--	--	--	--
DCA #1	Entire School Year	--	--	--	DCA	--	--	DCA	12/7-12/8	80%, 40%, 30%	DCA #1 Data Meeting	(70% avg) 78%, 37%, 14%
What happened before? and Fossil Fuels	1/17-2/1/22	Burnham/Todd, Foley, Alkema	WHB, FF, CL Team Agenda	Extension- STEMscopes Simulation Practice for WHB?; Intervention	Musical Science Activity	1/28: 4.7A, 5.7A, 5.9D	No data taken ~ reteach in class immediately after activity	Fossil Fuels & Changes to Land Test	2/2-2/3/22	80%, 40%, 30%	Fossil Fuels & Changes to Land Data	
Changes to Land	1/5-1/14/22	Burnham/Todd, Foley, Alkema		Extension; Intervention	Changes to Land CFA, CFA Version #2	11/14: 5.7B	11/14: Changes to Land CFA					
Interdependency	2/5-2/15/22	Burnham/Todd, Foley, Alkema	Team Agenda Interdependency	Extension; Intervention	Interdep. CFA	2/17: 5.9A	2/17: Interdependency Data Meeting	Interdep & FW Assessment	2/6 - 2/15	80%, 40%, 30%	No Data meeting completed due to partner test	
Food Webs	2/16-3/8/22	Burnham/Todd, Foley, Alkema	TEAM Agenda Food Webs	Extension; Intervention	Food Webs CFA	2/24: 5.9B	3/1: Food Webs Data Meeting	Revised Interdep & FW Test	2/16 - 3/8			
Science Interim	3/1-3/2	Burnham	--	--	--	--	--	--	3/1-3/3	80%, 40%, 30%	Interim Data Meeting	
Environmental Changes	3/22 - 3/29	Burnham/Todd, Foley, Alkema	Team AGENDA Environmental Changes	Extension; Intervention	EC CFA	3/29: TEK 5.9C	3/29: Environmental Changes Data Meeting	EC, Traits & Adapt TEST	3/22-3/29	80%, 40%, 30%	EC, Traits & Adapt. Summative Data Meeting	
Traits, Behaviors, & Adap.	3/30 - 4/13	Burnham/Todd, Foley, Alkema	TEAM Agenda Traits & Adapt.	Extension; Intervention	Traits, Behaviors, & Adapt	4/13: TEKS 5.10A & 5.10B	Traits & Behaviors Data Meeting					
STAAR Review	4/18 - 5/12	Burnham/Todd, Foley, Alkema	Team Agenda STAAR Review									

Resources

5TH SCIENCE CALENDAR

Goal Tracking Spreadsheet

	Class Period					
Alkema	2	3	4	5	6	8
Burnham	3	4	5	6	7	8
Foley	2	3	4	5	6	7
Todd	2	3	4	5	6	7

9 Weeks Goal Sheet HC

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Stemscopes

5th Sci ~ Scope and Sequence

*DEL... We want to flip the units on the Scope and Sequence (Changes to Land and Fossil Fuels)