

## School Administrator's Approval to Initiate the Science Coach Process

E-mail completed form to: Teams@ScienceCoach.org

-				
School Name:		District:		
Teacher's Name:		Grades:		
	named above wants to pa oming school year. (Please	•		onal Development
	ksheet indicates the financoach. The full program co		•	acher's year-long
Required Funding Commi	tment for Science Coach F	Participation (\$3,200)		
			Cost	Total Commitment
Annual Year-long Professional Development Fee			\$2,750	\$
Budget for Teacher to Brand/Market Research Class for Recruiting/ Retaining Students			\$450	\$
	eacher's receive compens om the school to the teach			
	<b>mitment Options below fo</b> oport a robust research prog	_		chool science budget
Teacher Receives	Option 1	Option 2	Option 2 Cost	Total Commitment
Extra Duty/Extra Pay* OR Milestone Based Stipend Through Science Coach	The teacher will receive extra duty/ extra pay by the school	The school will pay Science Coach to Fund the Teacher Stipend	\$2,000	\$
Research Student Consumable Project Supplies* \$800/per teacher	The teacher will be provided easy access to project supply funds by the school	The school will pay Science Coach to order the teacher's project supplies	\$800	\$
Total Commitment				\$
checking the appropriat The school has secur The school is working ESSER, Title I, Title V	I of progress in funding e statement. The defined to implement the grounds to fully in ESSA, and Perkins are the san administrator's a	e Science Coach progra mplement the Science C funding sources availabl	m as indicated a Coach program. e for this progra	above. I am aware that ım.
J	Date:	Fmail·		
	Title:			

Need Help? <a href="mailto:Teams@ScienceCoach.org">Teams@ScienceCoach.org</a>

Professional Development Features	Benefits		
Advanced Innovation Methodology (AIM) Instruction (delivered via Canvas learning management system)  AIM Teacher - Includes complete curriculum for independent research instruction.  AIM Student - Self-guided content that is aligned to AIM Teacher and helps students complete authentic research.	<ul> <li>Provides teachers downloadable/modifiable lesson plans, rubrics, and classroom activities allowing teachers to easily customize lessons for individualized needs.</li> <li>Uses 5 E instructional framework.</li> <li>Clear objectives and timelines guide the research program to successful completion.</li> <li>Saves teachers prep time, increases student research skills, and teaches industry-level research practices.</li> <li>An interdisciplinary approach incorporates multiple subjects into student-specific, project-based learning.</li> <li>Lessons directly tie to students' personal research and innovation projects, increasing relevance to the student.</li> <li>Valuable critical thinking, ethical reasoning, inquiry and analysis, problem solving, teamwork, quantitative literacy and oral and written communication skills are practiced.</li> <li>Career Connections help introduce students to potential careers.</li> <li>Project Pathway Assignments allow students to submit their key milestone work to Canvas as they develop their project.</li> <li>The teacher leads the curriculum and provides live project assistance, saving valuable classroom time for project research development</li> <li>Does not conflict with content curriculum.</li> </ul>		
Year-long, Job-embedded Professional Development	<ul> <li>Teachers gain direct access to a Head Coach mentor who navigated the competition process, and their students have won national/international awards.</li> <li>Teachers become a cohort team tapping into a national network of accomplished colleagues and mentors who help them prepare for and enter competitions.</li> <li>Drawing from their Head Coach's expertise, yearly summer training, and monthly PD sessions, teachers grow in skills and confidence to take students to the next level.</li> </ul>		
Flexible Implementation	<ul> <li>Science Coach fits in existing classes, as a dedicated research class, or as an extracurricular activity.</li> <li>It works in public, private, and home-schools across rural, urban, and suburban areas.</li> <li>Learning becomes more equitable when teachers and students get expanded support when and where they need it.</li> </ul>		
Insurance Coverage For Local Lab Usage	Reduces the liability barrier often experienced by high school students and their teachers at a local university and/or professional lab.		
Two BSL 1&2 Labs In The St. Louis Area	Accessible by teacher and student.		
Science Equipment Loan Program and Giveaways	<ul> <li>FREE equipment loaner program.</li> <li>Science Coach sources equipment and supplies to freely give to teachers.</li> </ul>		
Intellectual Property (IP) Review Process	Research projects with IP potential join our Innovation to Entrepreneurship Pathway.		
Recognition	Press-worthy accomplishments and potential monetary awards to get your school and district positive publicity.		