

Massachusetts OSE Grants are intended to help schools defray the costs of full-scale adoption of OSE's middle school science curriculum. While OSE is a free, open-source curriculum, high quality implementation, including robust educator professional learning and durable equipment for labs, are critical and require schools incur costs. The One8 Foundation is pleased to offer grants to help schools adopt OSE and implement with quality.

What is covered by the grant?

Grant funding is intended to support high-quality adoption of OSE

School grants are intended to offset costs associated with program launch. Schools are provided funds and will pay vendors directly. Grant awards sizes are determined by school size and based on two start-up costs:

1. Teacher professional learning: all teachers complete PL for four units; additional allowances for teacher champion PL for six units and PL if teachers turn over
2. Durable equipment kits: schools receive \$650 per unit per teacher (for all six units)

How are payments made?

- Grants are awarded over three years; schools receive three payments (Year 1: 50% of total grant amount, Year 2: 30%, Year 3: 20%)
- Upon acceptance into the cohort, schools sign a grant agreement and provide necessary paperwork to receive funding
- Funding contingent on successful implementation and meeting grant requirements each year
- Grants based on school size (student enrollment and number of science teachers); Average grant ~\$40K with larger schools exceeding

See the next page for instructions on how to complete the budget portion of the application; a sample budget and planning sheet are on page 3 and 4

How do schools complete the budget in the grant application?

Grants are based on the number of science teachers. The “average” middle school in MA would receive roughly \$40,000 over 3 years assuming 450 students/6 science teachers. Larger schools will exceed this amount. See below for instructions for how to complete the grant portion of the application.

Important note: Schools will input teacher and unit counts in Q23 and Q24 (#1,2, and 3 in the blue boxes below) on the survey and then the budget is AUTOMATICALLY calculated on the next page of the application.

23) Teacher Professional Learning

Please indicate the number of teachers who will complete Launch PL (which includes unit 1). *Note: This is the first PL teachers should complete.*

Do not include PL for teacher-leader chairs or PL for training in a particular unit in a particular year.

	Year 1: 2024-25	Year 2: 2025-26	Year 3: 2026-27
Launch PL (unit 1)	<input type="text"/>	<input type="text"/>	<input type="text"/>
	*	*	*
PL for unit 2	<input type="text"/>	<input type="text"/>	<input type="text"/>
	*		*
PL for unit 3	<input type="text"/>	<input type="text"/>	<input type="text"/>
	*		
PL for unit 4	<input type="text"/>	<input type="text"/>	<input type="text"/>
	*		

24) Durable Equipment

Enter the number of **new** durable equipment kits. *number of new kits = # of teachers implementing a unit for the first time.*

If correct, the sum of the numbers in the first column should equal the number of teachers implementing a unit for the first time.

	Year 1: 2024-25	Year 2: 2025-26	Year 3: 2026-27
Grade 6	<input type="text"/>	<input type="text"/>	<input type="text"/>
	*	*	
Grade 7	<input type="text"/>	<input type="text"/>	<input type="text"/>
	*	*	
Grade 8	<input type="text"/>	<input type="text"/>	<input type="text"/>

1 Enter the # of teachers who will complete Launch PL (which includes unit 1). *Note: This is the first PL teachers should complete.*

2 Enter the # of teachers who will complete unit 2, unit 3, and unit 4 PL. *Note: While schools must offer all 6 units at each grade level, the grant requirement is that each teacher completes 4 unit-specific PLs and these are assumed to occur in years 1-2 for units 2-4, though the cost of units 2-6 is consistent and funding can be used to cover teachers for units 2, 3, 4, 5 and/or 6.*

3 Enter the number of teachers multiplied by the number of new units being offering each year. *For example a school with 4 science teachers offering units 1-2 in Year 1, units 3-4 in year 2, and units 5-6 in year 3 would enter 8 for year 1 (4 teachers X 2 units), 8 for year 2, and 8 for year 3.*

Note: The application will automatically calculate the costs and grant size on the next screen of the application

Sample budget

Below is a sample budget to illustrate how grant award sizes are determined. The dollar amounts are in black and the grey text is meant to show the inputs and behind-the-scenes calculations. The table below assumes that the school has 6 science teachers, 2 at each grade level, who will each be trained in 4 units and implement all 6 units at their grade level in line with the grant requirements.

	<u>Year 1</u> <i>All 6 teachers, 2 at each grade level, implementing units 1 & 2</i>	<u>Year 2</u> <i>All 6 teachers, 2 at each grade level, implementing units 3 & 4</i>	<u>Year 3</u> <i>All 6 teachers, 2 at each grade level, implementing units 5 & 6</i>	<u>TOTAL</u>
Launch PL (Unit 1)	\$4,200 <i>(\$700 x 6 teachers; 2 teachers at each grade)</i>			\$13,200
PL for unit 2	\$3,000 <i>(\$500 x 6 teachers)</i>			
PL for unit 3		\$3,000 <i>(\$500 x 6 teachers)</i>		
PL for unit 4		\$3,000 <i>(\$500 x 6 teachers)</i>		
Kits	\$7,800 <i>(\$650 x 12; 6 teachers, units 1-2)</i>	\$7,800 <i>(\$650 x 12; 6 teachers, units 3-4)</i>	\$7,800 <i>(\$650 x 12; 6 teachers, units 5-6)</i>	\$23,400
Teacher champion PL for units 5-6			\$3,000 <i>(\$500 x 6; 3 teachers, unit 5-6)</i>	\$3,000
TOTAL	\$15,000	\$13,800	\$10,800	\$39,600

Budget Planning Sheet

Below are the two budget input tables from the grant application. The sheet below is intended as a planning sheet so you can think through your budget inputs before completing the application online.

	<u>Year 1: 2024-25</u>	<u>Year 2: 2025-26</u>	<u>Year 3: 2026-27</u>
	# of teachers requiring PL <i>Note: grant funding available for science teachers to complete up to 4 PL workshops each</i>		
Launch PL (incl unit 1)			
PL for unit 2			
PL for unit 3			
PL for unit 4			
PL for unit 5 <i>(champions only, 1 per grade)</i>			
PL for unit 6 <i>(champions only, 1 per grade)</i>			

	<u>Year 1: 2024-25</u>	<u>Year 2: 2025-26</u>	<u>Year 3: 2026-27</u>
	# of <u>NEW</u> durable kits needed <i>Note: grant funding available for each science teacher to receive a kit for all 6 OSE units at their grade level the first time they teach the unit; If correct, the sum of numbers in the grid should equal the number of teachers x 6</i>		
Grade 6			
Grade 7			
Grade 8			