

Science Materials

1st Grade

On August 8th:

- Each campus is assigned one unit (highlighted in yellow).
1. In order for campuses to replicate the essential kits so that teams have more than one per grade level, use this [Savvas Science Essential Kit Materials List K-5](#) to list the materials needed for the unit in the tables below. This will be a quick reference list for campus ordering & organization purposes.
 2. Once you are done with the Essentials Kit materials, you can add materials for the Hands On Stations and additional STEAM stations.

*This is a long term goal. Campuses may develop a plan for building these stations next year. The goal for this year is to replicate the Essential Kit materials.

- ★ During June CDT, the 1st Grade Science CDT started this [Science Materials List](#). You can use this list to complete your unit list.

Bar W complete Unit 1

Unit 1			
Savvas Essential Kit Materials (1 per grade level to replicate)			
Experience #	Material	Quantity	Amazon Purchase Link <i>if</i> Non-Consumable Material
Experience 3	thermometers	5 per class	link
Experience 3	Plastic bag	5 per class	link
Experience 3	cup	5 per class	link
Hands On Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
Experience 1, 2	Blocks	5 per class	Wood Blocks
Experience 1, 2	Crayons	1 set per station	crayons
Experience 2	Spoons	5 per class	Spoons
Experience 2	Paperclips	5 per class	Paperclips
Experience 3	Thermometer	5 per class	
Additional STEAM Stations			
Experience #	Material	Quantity	Amazon Purchase Link if

			Non-Consumable Material
Experience 3	ice	1 bag per class	
Experience 3	water		
Experience 3	cups	5 per class	cups

BBE complete Unit 2

Unit 2			
Savvas Essential Kit Materials (1 per grade level to replicate)			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
3	Clay, polymer type	5 per class	
Hands On Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
1	Cups	25 per class	
1	Ice Cubes	1 bag per class	
1	Stop Watch	5 per class	Amazon Link
2	Coconut Oil	5 per class	
2	Ziploc Bag	25 per class	
2	One Cup of Ice	1 per class	
Additional STEAM Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
2	Cardboard Pizza Box	1 per class	
2	Scissors	1 per class	
2	Aluminum Foil	1 per class	
2	Clear Tape	1 per class	
2	Plastic Wrap OR Gallon Freezer Bag	1 per class	

2	Black Construction Paper	1 per class	
2	Newspapers	1 per class	
2	Ruler OR Wooden Spoon	1 per class	
2	Thermometer	1 per class	Amazon link

Noble complete Unit 3

Unit 3			
Savvas Essential Kit Materials (1 per grade level to replicate)			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
1	1.75" Rubber Ball	5	1.75" Rubber Ball
1	Plastic clear 10 oz Cups	50 pack	Plastic clear 10 oz Cups
Hands On Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
Additional STEAM Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material

LHE complete Unit 4

Unit 4			
Savvas Essential Kit Materials (1 per grade level to replicate)			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material

There are no materials for Unit 4 in the Essentials Kit

Hands On Stations

Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material

Additional STEAM Stations

Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material

RSE complete Unit 5

Unit 5

Savvas Essential Kit Materials (1 per grade level to replicate)

Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
4	soil	12.5 cups	
4	grass seeds	1 pack	
4	small rocks	2.5 cups	
4	measuring cup	5	measuring pitcher
4	paper cups	15	

4	String (cotton)	1 ball	
Hands On Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material

SRE complete Unit 6

Unit 6			
Savvas Essential Kit Materials (1 per grade level to replicate)			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
2	5 cups of Gravel (medium $\frac{3}{8}$ " 5lb)	1	
2	10 to 15 Lima Bean Seeds (2 oz [56.7G])	1	
2	10 to 15 Radish seeds (0.5 oz)	1	
2	15 Cups of potting Soil	2	

2	Box Cutter	1	Box Cutter
Hands On Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
Additional STEAM Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material

TRE complete Unit 7

Unit 7			
Savvas Essential Kit Materials (1 per grade level to replicate)			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
1	TUBE, CARDBOARD 12 X 2.5 INCH	5	
1	CONTAINER, PLASTIC CLEAR 32 OZ	5	
1	BOX, CHIPBOARD, RSC, BKFLD 4X4X4"	5	
1	BOX, CARDBOARD 6X6X6"	5	
1	BALL, STYROFOAM 2"	5	

1	PIPE CLEANERS, ASST 12" PK/100	1	
Hands On Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material
Additional STEAM Stations			
Experience #	Material	Quantity	Amazon Purchase Link if Non-Consumable Material