EDUCATION STANDARDS

Challenge							Confetti Launcher	Get-Moving Game	Harmless Holder	Speedy Shelter	Convenient Carrier
Massachusetts Curriculum Frameworks Science and Technology/Engineering Standards	**Grades 3–5**	Materials and Tools	1.1				●	●	●	●	●
			1.2				●	●	●	●	●
			1.3								●
		Engineering Design	2.1				●	●	●	●	●
			2.2				●	●	●	●	●
			2.3				●	●	●	●	●
			2.4								●
		Physical Science	1				●	●	●	●	●
			4							●	
			5							●	
	Grades 6–8	Materials, Tools, and Machines	1.1				●	●	●	●	●
			1.2				●	●	●	●	●
		Engineering Design	2.1				●	●	●	●	●
			2.2				●	●	●	●	●
			2.3				●	●	●	●	●
			2.4				●	●	●	●	●
			2.5				●	●	●	●	●
		Physical Science	8						●		
			11						●	●	
			13							●	
ITEA National Study of Technology Content Standards	**Grades K–12**	The Nature of Technology	1				●	●	●	●	●
			2				●	●	●	●	●
			3				●	●	●	●	●
		Technology and Society	6				●	●	●	●	●
		Design	8				●	●	●	●	●
			9				●	●	●	●	●
			10				●	●	●	●	●
		Abilities for a Technological World	11				●	●	●	●	●
			12				●	●	●	●	●
		The Designed World	18				●		●	●	
			20					●			
National Science Education Standards	**Gr. K–4**	Science as Inquiry					●	●	●	●	●
		Properties of Materials					●	●	●	●	●
		Technological Design					●	●	●	●	●
	Grades 5–8	Motions and Forces					●	●	●	●	●
		Technological Design					●	●	●	●	●
		Science and Technology					●	●	●	●	●
		Technology in Society					●	●	●	●	●