



Grade Level Recommendations

	KINDERGRATEN	1ST GRADE	2ND GRADE	3RD GRADE	4TH GRADE	5TH GRADE	6TH GRADE	LIFE SCIENCE	PHYSICAL SCIENCE	EARTH SCIENCE	BIOLOGY	CHEMISTRY	PHYSICS
EARTH	The Kugels	K.4, K.7	1.2, 1.6		3.8	4.2, 4.7, 4.8		6.1, 6.8		PS.6, PS.10	ES.3, ES.4		PH.5, PH.6, PH.7
	Foucault Pendulum				3.8	4.2, 4.8		6.2		PS.10			PH.5, PH.6
	Science on a Sphere®	K.1, K.9	1.1, 1.6, 1.7, 1.8	2.1, 2.6, 2.7	3.1, 3.6, 3.8, 3.9, 3.10, 3.11	4.1, 4.6, 4.7, 4.8, 4.9	5.1, 5.6, 5.7	6.1, 6.3, 6.5, 6.6, 6.7, 6.8, 6.9	LS.1, LS.6, LS.11		ES.1, ES.2, ES.3, ES.6, ES.7, ES.8, ES.10, ES.11, ES.12	BIO.1, BIO.2, BIO.8	
SPACE	Out of this World Rocket, Friendship 7, Space Station, How Much Do You Weigh?		1.1	2.1		4.7, 4.8	5.4	6.8		PS.5, PS.6, PS.10	ES.3, ES.4		PH.4, PH.5, PH.6, PH.7, PH.12
	Cosmic Visions Moon phases, Night Sky, Cloud Chamber	K.1, K.3, K.7, K.9	1.1, 1.2, 1.6	2.1, 2.3	3.1, 3.8	4.2, 4.7	5.3	6.1, 6.2, 6.8		PS.3, PS.6, PS.9, PS.10	ES.3, ES.4		CH.3 PH.5, PH.6, PH.11
	Gravity Alley Gyro chairs, Stand & Spin, Race track, Newton's Cradle	K.1, K.4	1.1, 1.2	2.1	3.1	4.1, 4.2	5.1	6.1		PS.1, PS.5, PS.6, PS.10			PH.1, PH.4, PH.5, PH.6, PH.11
PHYSICS	Electriworks	K.3		2.2	3.11	4.4				PS.6, PS.8, PS.11	ES.7		PH.6, PH.7, PH.8, PH.11, PH.12
	Light & Vision Picture Light, Seeing Things, Illusions	K.2, K.4, K.7			3.11		5.3	6.1, 6.3		PS.2, PS.6, PS.9			PH.9, PH.11
	Science Unplugged	K.1, K.4	1.1, 1.2	2.1, 2.6	3.1, 3.2	4.1, 4.2, 4.3, 4.6	5.1, 5.2, 5.3, 5.7	6.1, 6.2, 6.3, 6.6		PS.1, PS.6, PS.8, PS.9, PS.10, PS.11	ES.13		
	Imagination Playground	K.1, K.4	1.1, 1.2	2.1	3.1, 3.2	4.2							
	Journey Through Life Very Small, My Size, Really Big Galleries	K.1, K.2, K.6, K.9	1.1, 1.5, 1.8	2.5, 2.6, 2.7, 2.8	3.1, 3.3, 3.4, 3.5, 3.6, 3.9, 3.10, 3.11	4.1, 4.5, 4.6, 4.8	5.5, 5.7	6.1, 6.2, 6.3, 6.8, 6.9	LS.2, LS.3, LS.4, LS.6, LS.7, LS.8, LS.9, LS.10, LS.11, LS.12, LS.13, LS.14		ES.3, ES.13	BIO.2, BIO.3, BIO.4, BIO.5, BIO.6, BIO.7, BIO.8, BIO.9	
	EcoLab	K.1, K.6	1.1, 1.5	2.1, 2.5	3.1, 3.4	4.1, 4.5	5.1, 5.6	6.1, 6.7	LS.1, LS.4, LS.5, LS.10, LS.11			BIO.1	
	BayScapes Garden	K.1, K.6	1.1, 1.4, 1.5	2.5, 2.8	3.1, 3.5	4.1, 4.4, 4.5	5.1, 5.5	6.1	LS.1, LS.6, LS.7, LS.9				
LIFE	Green Acre	K.1, K.6	1.1, 1.4, 1.5, 1.7	2.1, 2.5, 2.8	3.1, 3.5	4.1, 4.4, 4.5	5.1, 5.5	6.1, 6.9	LS.1, LS.6, LS.7, LS.9				
	Watt Wall	K.8, K.9, K.11	1.2, 1.6, 1.7, 1.8	2.3, 2.5	3.8, 3.9, 3.10, 3.11	4.2, 4.3, 4.8, 4.9	5.3, 5.4	6.2, 6.3, 6.5, 6.8, 6.9	LS.6	PS.5, PS.6, PS.7, PS.9, PS.10, PS.11	ES.11, ES.12		PH.5, PH.7, PH.9, PH.11
	Virginia Tech Solar House				3.8, 3.9, 3.10, 3.11	4.3, 4.9	5.3, 5.4	6.2, 6.3, 6.8, 6.9		PS.6, PS.9, PS.11			PH.5, PH.6, PH.7, PH.11
	New Energy Virginia				3.8, 3.9, 3.10, 3.11	4.3, 4.9	5.3, 5.4	6.2, 6.3, 6.8, 6.9		PS.6, PS.9, PS.11			PH.5, PH.6, PH.7, PH.11
	ENERGY												