

K-8 SE WA LASER ALLIANCE SCOPE AND SEQUENCE

Gr	Clarkston	Columbia Burbank	Dayton	Finley	Kennewick	North Franklin
K	TBD	NONE until further training, but will be Sifting Through Science (GEMS) Ladybugs (GEMS)		Ladybugs (GEMS) Sifting Through Science	Sifting Through Science (GEMS) Ladybugs(GEMS) *Weather (STC)	Ladybugs (GEMS) Sifting Through Science (GEMS)
1	TBD	Weather (STC) Organisms (STC)	Weather (STC) Solids & Liquids (STC) Organisms (STC)	Solids & Liquids (STC) Organisms Weather	Solids & Liquids (STC) Comparing & Measuring (STC) *Organisms (STC)	Organisms (STC) Solids & Liquids (STC) *Weather (STC)
2	TBD	Soils (STC) Weather (STC) Life Cycle of Butterflies (STC)	Changes (STC) Life Cycle of Butterflies (STC) Balancing & Weighing (STC) Soils (STC)	Life Cycle of Butterflies (STC) Soils Balance and Motion	Life Cycle of Butterflies (STC) Changes (STC) Balancing & Weighing (STC)	Life Cycle of Butterflies (STC) Changes (STC) Soils (STC)
3	TBD	Investigating Objects in the Sky (BSCS) Chemical Tests (STC) Rocks & Minerals (STC)	Plant Growth (STC) Rocks & Minerals (STC) Chemical Tests(STC)	Investigating Objects in the Sky (BSCS) Rocks & Minerals (STC) Chemical Tests (STC) Plant Growth – Donovan only	Plant Growth (STC) Chemical Tests (STC) Soils (STC) Sound (STC) - optional	Plant Growth (STC) Rocks & Minerals (STC) *Investigating Objects in the Sky (BSCS)
4	Electric Circuits (STC)	Land & Water (STC) Plant Growth (STC) Electric Circuits (STC)	Electric Circuits (STC) Floating & Sinking (STC)	Electric Circuits (STC) Motion & Design Land & Water	Rocks & Minerals (STC) Electric Circuits (STC) Motion & Design (STC)	Land & Water (STC) Electric Circuits (STC) *Chemical Tests (STC)
5	Motion & Design (STC)	Motion & Design (STC) Ecosystems (STC)	Motion & Design (STC) Microworlds (STC) Ecosystems (STC)	Microworlds Ecosystems Floating & Sinking	Ecosystems (STC) Land & Water (STC) Microworlds(STC) Food Chemistry(STC) - optional	Motion & Design (STC) *Microworlds (STC) Ecosystems (STC)
6	Ecosystems (STC)		Experiments with Plants (STC)	Catastrophic Events Earth & Space	Diversity of Life (FOSS) My Body & Me (SEPUP) Our Genes Ourselves (SEPUP)	Magnets & Motors (STC) *My Body & Me (SEPUP) Diversity of Life (FOSS)
7			Catastrophic Events (STC/MS) Earth in Space (STC/MS)	Diversity of Life	Catastrophic Events (STC/MS) Earth in Space (STC/MS)	Earth in Space (STC/MS) Our Genes Ourselves (SEPUP)
8			Diversity of Life (FOSS) Our Genes Ourselves (SEPUP) My Body & Me (SEPUP)	Our Genes Ourselves My Body & Me	Energy, Machines and Motion (STC/MS) Properties of Matter (STC/MS)	Catastrophic Events (STC/MS) My Body & Me (SEPUP)

Gr	Othello	Pasco	Pomeroy	Prescott/Vista Hermosa	Richland	Star
K	Sifting through Science (GEMS) Organisms (STC)	Sifting Through Science (GEMS) Push-Pull & Position Animals two by Two Trees		Sifting Through Science (GEMS) Ladybugs (GEMS)	Weather (STC) Ladybugs (GEMS)	Sifting Through Science (GEMS) Ladybugs (GEMS)
1	Solids & Liquids (STC) Weather (STC) Ladybugs (GEMS)	Weather (STC) Solids & Liquids (STC) Sun, Earth & Moon unit	Solids & Liquids (STC) Organisms (STC)	Weather (STC) Solids & Liquids (STC) Organisms (STC)	Organisms (STC) Solids & Liquids (STC)	
2	Life Cycle of Butterflies (STC) Balancing & Weighing (STC) Soils (STC) 08/09	Life Cycle of Butterflies (STC) Changes (STC) Pebbles, Sand & Silt (FOSS)		Balancing & Weighing (STC) Soils (STC) Life Cycle of Butterflies (STC)	Soils (STC) Life Cycle of Butterflies (STC) Balancing & Weighing (STC)	
3	Plant Growth & Development (STC) Changes (STC) 08/09 Rocks & Minerals (STC)	Rocks & Minerals (STC) Plant Growth (STC)	Changes (STC)	Changes (STC) Plant Growth (STC) Investigating Obj. in the Sky (BSCS)	Rocks & Minerals (STC) Plant Growth (STC) Chemical Tests (STC)	Ecosystems
4	Human Body (FOSS) 08/09 Electric Circuits (STC) Land & Water (STC)	Food & Nutrition (FOSS) Human Body (FOSS) Water (FOSS) Space Science		Electric Circuits (STC) Rocks & Minerals (STC) Habitats (Science Companion)	Land & Water (STC) Motion & Design (STC) Electric Circuits (STC)	Land and Water
5	Microworlds (STC) Motion & Design (STC) Ecosystems (STC) 08/09	Ecosystems (STC) Motion & Design (STC) Land & Water (STC)	Land & Water (STC) Ecosystems (STC)	Motion & Design (STC) Land & Water (STC) Microworlds (STC)	Ecosystems (STC) Microworlds (STC) Floating & Sinking (STC) Food Chemistry (STC)	Motion and Design <i>(these last three kits rotate through Grades 3 – 5)</i>
6	Experimenting with Plants (STC) Magnets & Motors (STC) Measuring Time (STC) @Hia & Luta <i>(In 2010-2011 all 6th grades will use Populations and Ecosystems)</i>	Earth In Space (STC/MS) Experimenting with Plants (STC)	Motion & Design (STC)	Experiments with Plants (STC) Floating and Sinking (STC) Magnets & Motors (STC)	Catastrophic Events (STC/MS) Earth In Space (STC/MS)	
7	Populations & Ecosystems (FOSS) Properties of Matter (STC/MS) Catastrophic Events (STC/MS)	Catastrophic Events (STC/MS) Energy, Machines and Motion (STC/MS)		Our Genes Ourselves (SEPUP) Diversity of Life (FOSS) Catastrophic Events (STC/MS)	Diversity of Life (FOSS) Our Genes Ourselves (SEPUP) My Body & Me (SEPUP)	
8	Diversity of Life (FOSS) Energy, Machines, & Motion (STC) Earth in Space (STC/MS)	Our Genes Ourselves (SEPUP) Properties of Matter (STC/MS)		Energy, Machines and Motion (STC/MS) 2009-2010	Energy, Machines and Motion (STC/MS) Electronics (FOSS) Properties of Matter (STC/MS)	

Gr	Starbuck	Touchet	Waitsburg	Walla Walla
K	Ladybugs (GEMS) Sifting Through Science (GEMS)	Ladybugs (GEMS)	Sifting Through Science (GEMS) Ladybugs (GEMS)	Sifting Through Science (GEMS) Ladybugs (GEMS)
1	TBD	Solids & Liquids (STC) Organisms (STC)	Weather (STC) Solids & Liquids (STC) Life Cycle of Butterflies (STC)	Weather (STC) Solids & Liquids (STC) Organisms (STC)
2	Soils (STC) Life Cycle of Butterflies (STC) Balancing & Weighing (STC)	Balancing & Weighing (STC) Changes (STC)	Soils (STC) Organisms (STC) Balancing & Weighing (STC)	Balancing & Weighing (STC) Soils (STC) Life Cycle of Butterflies (STC)
3	Rocks & Minerals (STC) Plant Growth (STC) Chemical Tests (STC)	Rocks & Minerals (STC) Plant Growth (STC)	Changes (STC) Plant Growth (STC) Investigating Obj. in the Sky (BSCS)	Changes (STC) Plant Growth (STC) Investigating Obj. in the Sky (BSCS)
4	Land & Water (STC) Motion & Design (STC) Electric Circuits (STC)	Electric Circuits (STC)	Rocks & Minerals (STC) Whales Electric Circuits (STC)	Electric Circuits (STC) Rocks & Minerals (STC) Habitats (Science Companion)
5	Ecosystems (STC) Microworlds (STC) Floating & Sinking (STC) Food Chemistry (STC)	Floating & Sinking (STC) Microworlds (STC)	Land & Water (STC) Microworlds (STC) Motion & Design (STC)	Motion & Design (STC) Land & Water (STC) Microworlds (STC)
6	Catastrophic Events (STC/MS) Earth In Space (STC/MS)	TBD	Diversity of Life (FOSS) Catastrophic Events (STC/MS) Earth In Space (STC/MS) Properties of Matter (STC/MS)	My Body and Me (SEPUP) Magnets & Motors (STC) Catastrophic Events (STC/MS)
7	Diversity of Life (FOSS) Our Genes Ourselves (SEPUP)	TBD		Ecology & Evolution (SEPUP) Microlife (SEPUP) Solutions & Pollution (SEPUP)
8	Energy, Machines and Motion (STC/MS) Properties of Matter (STC/MS)	TBD		Earth in Space (STC/MS) Our Genes Ourselves (SEPUP) Energy, Machines & Motion (STC/MS)