

ONPAR / IQWST Alignment & Suggestions

Tasks highlighted in green are recommendations for getting started with ONPAR. If you and your students are new to ONPAR assessments, try some of these first.

ONPAR Unit: Light

PS1: Can I Believe My Eyes?

Light at the Campsite (Mini)	After Lesson 5
Light & Waves at the Aquarium	After Lesson 8
Mirrored Sunglasses (Paper)	After Lesson 8
Picture Day	After Lesson 11
Sound & Hearing (Paper)	After Lesson 13
Light & Sight (Paper)	After Lesson 13
Alarm Sound (Paper)	After Lesson 13
Moon Phases (Mini)	After Appendix 3
Light at the Museum	End of Unit

ONPAR Unit: Particle Nature of Matter

IC1: How Can I Smell Things From A Distance?

What's in the Balloon? (Mini)	After Lesson 7
Matter in Natural Resources	After Lesson 9
Ice Cream Investigation (Mini)	After Lesson 11
Matter in the Kitchen	After Lesson 15
Heat Transfer (Paper)	After Lesson 15
Party Supplies	End of Unit

ONPAR Unit: Ecology

LS1: Where Have All The Creatures Gone?

Food Pathways (Paper)	After Lesson 5
Kelp Forest (Mini)	After Lesson 9
Food Webs	After Lesson 10
Shoreline Impact (Mini)	After Lesson 11
Abiotic Factors	After Lesson 12
Ecosystem Dynamics	End of Unit

ONPAR Unit: Water & Landforms

ES1: How Does Water Shape Our World?

Groundwater (Paper)	After Lesson 4
Watering Hole (Mini)	After Lesson 5
Water on the Move	After Lesson 6
Land & Water (Paper)	After Lesson 9
Where's Water?	After Lesson 10
Earth's Lakes	End of Unit

ONPAR Unit: Chemical Reactions**IC2: How Can I Make New Stuff From Old Stuff?**

Fireworks (Mini)	After Lesson 7
Science Night	After Lesson 8
Hand Warmers (Paper)	After Lesson 8
Cool Clothes (Paper)	After Lesson 8
Sodium Sulfide (Mini)	After Lesson 12
Camping & Chemistry	After Lesson 12
Matter & Interactions	End of Unit

ONPAR Unit: Energy**PS2: Why Do Some Things Stop While Others Keep Going?**

Curious Cat (Mini)	After Lesson 3
Energy in the World	After Lesson 3
Energy in Action	After Lesson 7
Chemical Energy (Paper)	After Lesson 8
Cool Clothes (Paper)	After Lesson 8
Energy Transfer (Paper)	After Lesson 9
Energy Systems	End of Unit

ONPAR Unit: Body Systems**LS2: What Is Going On Inside Me?**

Cells (Paper)	After Lesson 2
Mariana's Injury (Paper)	After Lesson 4
Tori Exercising (Mini)	After Lesson 6
Maria's Exercise Test (Mini)	After Lesson 6
Mountain Hike	After Lesson 8
Workout	After Lesson 10
Eating & Exercise	End of Unit

ONPAR Unit: Weather**ES2: What Makes The Weather Change?**

Weather at the Beach	After Lesson 4
Ocean Circulation (Paper)	After Lesson 4
Oregon Rainforest (Mini)	After Lesson 5
Storms	After Lesson 6
Climate & Seasons (Paper)	After Lesson 7
Human Impacts (Paper)	After Appendix 1
Mountain Air	End of Unit

ONPAR Unit: Plate Tectonics**ES3: How Is The Earth Changing?**

Changing Continents	After Lesson 5
Island Hot Spot (Mini)	After Lesson 6
Earth Rocks (Paper)	After Lesson 8
Dynamic Earth	After Lesson 9
Earthquake Damage (Paper)	After Appendix 1
Earth's Changing Face	End of Unit

ONPAR Unit: Heredity**LS3: Why Do Organisms Look The Way They Do?**

Lactose Intolerance (Paper)	After Lesson 5
Farm Genetics	After Lesson 7
Bird Beaks (Mini)	After Lesson 10 or Appendix 2
Marigolds & Mosquitoes	After Lesson 10
Transitional Fossils (Mini)	After Appendix 1
Fossil Record (Paper)	After Appendix 1
Traits in the Forest	End of Unit

ONPAR Unit: Motion and Forces**PS3: How Will It Move?**

Shocking Experiment (Paper)	After Lesson 2
Ramp Investigation (Mini)	After Lesson 4
Space Station	After Lesson 4
Moving Rocks (Paper)	After Lesson 5
Apples	After Lesson 7
Magnetic Fields (Paper)	After Appendix 1
Forces Near & Far	End of Unit

ONPAR Unit: Matter and Energy in Living Systems**IC3: How Does Food Provide My Body With Energy?**

Green Bananas (Paper)	After Lesson 4
Giant Kelp (Mini)	After Lesson 7
Food Energy (Paper)	After Lesson 7
School Garden	After Lesson 7
Desert Ecosystem (Mini)	After Lesson 10
Living Things & Food	After Lesson 10
Prairie Life	End of Unit