

The Arbor Learning Community
Fall 2024 - Spring 2025 Companion Class List

Please Note: Companion classes will always have different content/projects from fall to spring. Please note that Companion Class Registration for Spring 2025 is not guaranteed after October 25th. Any seats not claimed during companion registration will be opened for general registration after October 25th.

MONDAYS 1ST PERIOD

Fall 2024	Spring 2025
A Walk Through Nature: Rocks, Seeds, & Shells, Grades 1-2	A Walk Through Nature: Variety of Life, Grades 1-2
Mental Math! Addition & Subtraction, Grades 2-3	Mental Math! Intro to Multiplication & Division, Grades 2-3
Art & Spanish, Grades 3-5	Art & Spanish, Grades 3-5
Chess: The Fundamentals, Grades 3-6	Chess: More Strategy & Theory, Grades 3-6
Beginning Sewing A ,Grades 4-7	Beginning Sewing B ,Grades 4-7
Medieval History: The Early, Middle, & Late Middle Ages ,Grades 6-8	Medieval History: The Renaissance, Grades 6-8
Mixing it Up with Acrylic Painting, Grades 6-8	Make a Splash With Watercolor Painting, Grades 5-8
Pre-Algebra A, Grades 7-8	Pre-Algebra B, Grades 7-8
Literary Heroes of the Courtroom: <i>Twelve Angry Men</i> & Plato's <i>Apology</i> (AAC*), Grades 7-9	Literary Heroes of the Courtroom: <i>To Kill a Mockingbird</i> (AAC*), Grades 7-9

MONDAYS 2ND PERIOD

Fall 2024	Spring 2025
Art & Spanish, Grades 1-3	Art & Spanish, Grades 1-3
Fun with Creative Writing: Playing with Fall-Themed Prompts, Grades 2-3	Fun with Creative Writing: Playing with Winter & Spring Prompts, Grades 2-3
Building Strong Math Foundations: Multiplication & Division (1-digit and 2-digit), Grades 3-4	Building Strong Math Foundations: Multiplication & Division (multi-digit operations), Grades 3-4
Outrageous Animal Adaptations, Grades 3-5	Animal Architects, Grades 3-5
Mixing it Up with Acrylic Painting, Grades 3-5	Make a Splash With Watercolor Painting, Grades 3-5
Grammar: Learning & Breaking the Rules, Grades 5-7	Achieving Clarity in Fundamental Writing, Grades 5-7
History of Chess & Chess Theory: Its Origins & Influence, Grades 6-8	History of Chess & Chess Theory: Its Influence & Players, Grades 6-8
Intermediate Ceramics (AAC*), Grades 7-10	Intermediate Ceramics (AAC*), Grades 7-10
Algebra 1A (AAC*), Grades 8-9	Algebra 1B (AAC*), Grades 8-9
Study Hall, Grades 4+	Study Hall, Grades 4+

MONDAYS 3RD PERIOD

Fall 2024	Spring 2025
Building Strong Math Foundations: Number Talks (1-20), Grades 1-2	Building Strong Math Foundations: Number Talks (20-100), Grades 1-2
Whodunit Mysteries!, Grades 2-3	Unsolved Mysteries of the World for Kids!, Grades 2-3
Road Trip USA: From Delaware to Arkansas, Grades 3-5	Road Trip USA: From Michigan to Hawaii, Grades 3-5
Intermediate Ceramics, Grades 3-6	Intermediate Ceramics, Grades 3-6
Literary Study & Creative Writing: Character Development, Grades 4-6	Literary Study & Creative Writing: Choose Your Own Adventure, Grades 4-6
Taking Center Stage! Exploring Acting with Monologues, Grades 5-8	All The World's a Stage! Exploring Acting with Scenes, Grades 5-8
Birds of a Feather: From <i>T. rex</i> to the Hummingbird, Grades 6-8	Birds of a Feather: Why Did the Chicken Cross the Road?, Grades 6-8
Interior Design 101: Planning & Inspiration (AAC*), Grades 7-10	Interior Design 101: Residential & Commercial Design (AAC*), Grades 7-10

TUESDAYS 1ST PERIOD	
Fall 2024	Spring 2025
My Adult & Me Science: Magnetism & Electricity, Grades K-2	My Adult & Me Science: Energy & Engineering, Grades K-2
Creating Worlds for Storytelling: A Wizard's Journey – The Paragraph, Grades 3-4	Creating Worlds for Storytelling: A Wizard's Journey – The Essay, Grades 3-4
Chess: The Fundamentals, Grades 3-6	Chess: More Strategy & Theory, Grades 3-6
European Art Forms & History: Northern Renaissance to the Napoleonic Wars, Grades 5-8	European Art Forms & History: Early 19th Century to Present, Grades 5-8
Ecology: The Biosphere, Grades 6-8	Meteorology: The Study of Weather, Grades 6-8
Journalistic Writing, Grades 6-8	Journalistic Writing & Ethics, Grades 6-8
Designing a Fashion Business: Plan & Create (AAC*), Grades 7-10	Designing a Fashion Business: Launch & Create Grades 6-10
TUESDAYS 2ND PERIOD	
Fall 2024	Spring 2025
Learning with Friends, Grades K-1	Learning with Friends, Grades K-1
Artful Inventions, Grades 1-3	Artful Creations: Fantastic Beasts & Creative Creatures, Grades 1-3
Bring a Book to Life! An Interdisciplinary Exploration of Adventure, Imagination, & Friendship, Grades 2-4	Bring a Book to Life! An Interdisciplinary Exploration of Nature & Friendship, Grades 2-4
Earth Science: How the Earth Works, Grades 3-5	Earth Science: Sky & Space, Grades 3-5
Art Explorations, Grades 3-6	Art Explorations, Grades 3-6
California Rocks! How Geography Shaped our State, Grades 4-5	California Rocks! How Culture Shapes our State, Grades 4-5
Crochet Basics: Cozy & Comfy, Grades 4-8	Crochet Amigurumi: Cute & Creative, Grades 4-8
The Short Story: The Quest, Grades 5-7	The Short Story: Rags to Riches, Grades 5-7
Engineering Challenge: Mission Possible, Grades 6-8	Building Tomorrowland: Engineering A Sustainable City, Grades 6-8
Graphic Novel Analysis & Creation: Fantasy Fiction, Grades 6-8	Graphic Novel Analysis & Creation: Historical Nonfiction, Grades 6-8
Food Science: Chemistry in the Kitchen (AAC*), Grades 7-9	Food Science: Chemistry in the Kitchen (AAC*), Grades 7-9
TUESDAYS 3RD PERIOD	
Fall 2024	Spring 2025
Learning with Friends, Grades K-1	Learning with Friends, Grades K-1
Exploring Engineering: Cars, Cams, Towers & Toys, Grades 2-4	Exploring Engineering: Lights, Motors, Gears, & Gizmos, Grades 2-4
Brave the Page: Young Writers Program, Grades 3-5	Beyond the Page: Book Club!, Grades 3-6
Artful Inventions, Grades 3-5	Artful Creations: Fantastic Beasts & Creative Creatures, Grades 2-5
The Science of Harry Potter, Grades 5-7	The Science of Star Wars, Grades 5-7
The Art of Printmaking: The Basics, Grades 6-8	The Art of Printmaking: The Elaborate, Grades 5-8
History of the World: Trade & Economics, from the Beginning to 1500 CE, Grades 6-8	History of the World: Trade & Economics, from 1500 CE to the Present, Grades 6-8
Anatomy & Physiology (AAC*), Grades 7-9	Biochemistry of the Cell (AAC*), Grades 7-9

WEDNESDAYS 1ST PERIOD	
Fall 2024	Spring 2025
Writing Strong Sentences: Fun with Parts of Speech & Punctuation, Grades 1-2	Writing Strong Sentences: More Fun with Parts of Speech & Punctuation, Grades 1-2
Young Illustrators: The Art of Illustration, Grades 1-3	Young Illustrators: Be Inspired & Create, Grades 1-3
Music in Us: Recorder Melodies & Workshop, Grades 3-5	Music in Us: Recorder Harmonies & Composition, Grades 3-6
Arbor Adventurers: The Great Outdoors, Grades 3-5	Arbor Park Zoo, Grades 3-5
US History: From The First People to The Revolutionary War, Grades 4-6	US History: From The Constitution to The Westward Movement, Grades 4-6
Intermediate Sewing A, Grades 5-8	Intermediate Sewing B, Grades 5-8
Physics: Energy, Forces, & Motion, Grades 6-8	Physics: Light, Sound, Electricity, & Magnetism, Grades 6-8
Pre-Algebra A, Grades 7-8	Pre-Algebra B, Grades 7-8
Achieving Clarity in Nonfiction Writing (AAC*), Grades 7-9	Achieving Clarity in Fiction Writing (AAC*), Grades 7-9
WEDNESDAYS 2ND PERIOD	
Fall 2024	Spring 2025
Around the World in 14 Weeks!, Grades 1-2	Around the World in 16 Weeks!, Grades 1-2
Rocks & Minerals, Grades 1-3	Electricity & Magnetism, Grades 1-3
Ecology: Ecosystems & Cycles, Grades 3-5	Wild About Weather, Grades 3-5
Minecraft Language Arts: Building Your Inventory, Grades 3-5	Minecraft Language Arts: Story Mode, Grades 3-5
Crochet Basics: Cozy & Comfy, Grades 4-8	Crochet Amigurumi: Cute & Creative, Grades 4-8
The Hero's Journey in Literature, Grades 5-7	Heroic Journeys in Nonfiction, Grades 5-7
Art INKspiration: Pen & Ink with a Dash of Color, Grades 6-8	INKspirational Art: Pen & Ink Mix it Up!, Grades 6-8
Food Science: Chemistry in the Kitchen (AAC*), Grades 7-9	Food Science: Chemistry in the Kitchen (AAC*), Grades 7-9
Algebra 1A (AAC*), Grades 8-9	Algebra 1B (AAC*), Grades 8-9
Study Hall, Grades 4+	Study Hall, Grades 4+
WEDNESDAYS 3RD PERIOD	
Fall 2024	Spring 2025
Beginning Robotics with WeDo: All About Space, Grades 1-3	Beginning Robotics with WeDo: All About Animals, Grades 1-3
People Who Changed the World: USA Edition, Grades 2-4	People Who Changed the World: Global Edition, Grades 2-4
Physics: How Things Work, Grades 3-5	Physics: Light, Sound, Circuits & Magnets, Grades 3-5
Young Illustrators: The Art of Illustration, Grades 3-6	Young Illustrators: Be Inspired & Create, Grades 3-6
Forensic Science: Sleuthing with our Senses, Grades 4-6	Forensic Science: Collecting the Evidence Around Us, Grades 4-6
Astronomy: Observations & Calculations, Grades 6-8	Rocket Forces & Flight, Grades 6-8
Natural History of Orange County: It's a Small World, Grades 5-8	The Story of Orange County: A Brief History, Grades 5-8
US Government: The Foundations of a Representative Democracy (AAC*), Grades 7-9	US Government: A Historical Perspective (AAC*), Grades 7-9

THURSDAYS 1ST PERIOD	
Fall 2024	Spring 2025
Literature Fun: Animals & Nature, Grades 1-2	Literature Fun: Spotlight on Authors, Grades 1-2
Interactive Engineering: Design, Build & Test, Grades 3-5	Interactive Engineering: Imagine & Create, Grades 3-5
Drawing: Pencil Techniques, Grades 3-5	Drawing: Various Dry Mediums, Grades 3-5
Mummies & Mysteries: Ancient History & Culture, Grades 4-6	Temples & Empires: Ancient History & Culture, Grades 4-6
Introduction to Chemistry: Periodic Table, Grades 5-7	Introduction to Chemistry: Chemical Reactions, Grades 5-7
Costume Design: Movies & TV Shows, Grades 6-8	Costume Design: Create an Online Portfolio, Grades 6-8
Beginning Ceramics: Clay Adventures, Grades 6-8	Beginning Ceramics: Clay Adventures, Grades 5-8
Graphic Novel Analysis & Creation: Fantasy Fiction, Grades 6-8	Graphic Novel Analysis & Creation: Historical Nonfiction, Grades 6-8
THURSDAYS 2ND PERIOD	
Fall 2024	Spring 2025
Around the World in 14 Weeks!, Grades 1-2	Around the World in 16 Weeks!, Grades 1-2
Beginning Robotics with WeDo: All About Space, Grades 1-3	Beginning Robotics with WeDo: All About Animals, Grades 1-3
Beginning Ceramics: Clay Adventures, Grades 3-5	Beginning Ceramics: Clay Adventures, Grades 3-5
Graphic Novel Analysis & Creation: Fantasy Fiction, Grades 4-5	Graphic Novel Analysis & Creation: Realistic Fiction, Grades 4-5
Robotics with EV3, Grades 4-8	Robotics with EV3, Grades 4-8
Geography & Cartography, Grades 6-8	Measurement & The Science Process, Grades 6-8
Marine Biology, Grades 6-8	Zoology: Animals Adapting to the Biomes of the World, Grades 6-8
Drawing: Outside the Lines (AAC*), Grades 7-9	Drawing with Multiple Mediums (AAC*), Grades 7-9
THURSDAYS 3RD PERIOD	
Fall 2024	Spring 2025
Beginning Ceramics: Clay Adventures, Grades 1-3	Beginning Ceramics: Clay Adventures, Grades 1-4
Rocks & Minerals, Grades 1-3	Electricity & Magnetism, Grades 1-3
Ancient Inventors: Wonders of Our World, Grades 3-4	Ancient Architects: Wonders of Our World, Grades 3-4
Nature Studies: Ocean Explorers, Grades 4-6	Nature Studies: Freshwater Friends, Grades 4-6
Lights, Camera, Improv! Exploring Improvisational Theater, Grades 3-6	Whose Line Is It Anyway? Exploring Improv!, Grades 3-6
American Sign Language: Fundamentals & Basic Conversation, Grades 6-8	American Sign Language: Everyday Conversations & Cultural Awareness, Grades 6-8
The Science of Art, Grades 6-8	The Art of Science, Grades 6-8
Nanotechnology: Big Things from a Tiny World (AAC*), Grades 7-9	Nanotechnology: It's a Small World After All (AAC*), Grades 7-10