

ARTS INTEGRATION & STEAM
/ACCELERATOR

Scope and Sequence

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WHAT IS THE ACCELERATOR SCOPE AND SEQUENCE?

This scope and sequence provides teachers with an overview of the themes offered in each grade level. Within each theme are a set of lessons, connected to naturally-aligned content and arts standards.

The scope and sequence shares an outline of the lessons included in each theme, and all of their instructional components. It also indicates aligned professional development and resources from the Accelerator platform which provide support for teaching the lessons within the theme.

How can I use this Scope and Sequence?

The lesson packs in the Accelerator are extremely flexible. You can use the scope and sequence as it's been presented and teach each theme, and the lessons within each theme.

Or, you can select lessons from across themes that address concepts you're working on in other curriculum.

Finally, since all grade levels share the same themes in our lesson packs, you can select a theme for all grade levels to focus on for arts integration/STEAM. From there, teachers can select a lesson within the school-selected theme that best addresses the needs of their students at that time.

The choice for how to use the scope and sequence is yours!

How to Read the Accelerator Scope and Sequence

Theme Title
View the overarching theme in each grade.

Anchor Standards
All of the anchor standards addressed in both the content and arts areas are listed and linked.

Connected PD
Video workshops, courses, and conference sessions in the Accelerator that support this grade level theme.

Lessons Overview
Specific lessons, standards, essential questions, lesson support sites, and assessments are listed and linked.

THEME 1: Reasoning and Using Evidence				
Connected Anchor Standards		Description	21st Century Skills	
Content Anchors: Math: Measurement and Data Math: Operations and Algebraic Thinking Science: Structures and Processes Literacy: Knowledge of Language	Arts Anchors: Creating: Organize and develop artistic ideas and work. Responding: Interpret intent and meaning in artistic work. Presenting: Select, analyze and interpret artistic work for presentation.	This theme focuses on helping students explore questions and problems by identifying a claim, using evidence to support the claim, and providing a reason to describe why the evidence supports the claim. In Kindergarten , this is explored through categorizing items, interpreting art, identifying story elements, and understanding addition and subtraction.	Collaboration, Social Skills, Communication, Creative Thinking, Critical Thinking, Initiative	
		Content Areas in this Theme	Arts Areas in this Theme	Key Vocabulary
		Literacy, Math, Science	Visual Art, Theatre, Dance	Category, Portfolio, Sort, Classify, Visual Thinking, Survival, Needs, Detail, Setting, Character, Event, Drama, Perform, Audience, Represent, Movement, Express, Addition, Subtraction
Professional Development Supports for Teachers Connected to This Theme (Workshops, Courses, and/or Conference Sessions)				
Artful Thinking Routines (Workshop)	Dance Tok (Conference Session)	Play to Learn, Learn to Lead (Conference Session)	Visualization for Drama (Conference Session)	
Standards Assessed	Lesson	Essential Question	Website/Slide Deck	Assessment
CCSS.MATH.CONTENT.K.MD.B.3 / VA.Pr4.1.Ka	Classifying Me	What criteria are considered when selecting pieces for a portfolio or category?	Lesson Site	Classification Worksheet
NGSS K-LS1-1 / VA:Re8.1.Ka	Reading Art to Survive	How do organisms live and grow? How do we read art?	Lesson Site	Self-Assessment Rubric & Resources
CCSS.ELA-LITERACY.RL.K.3 / TH:Cr2-Ka	Story Alive	What happens when we use our imaginations? How do readers use text to find story elements?	Lesson Site	Rating Rubric & Resources
CCSS.MATH.CONTENT.K.OA.A.1 / DA:Cr2.1.Kb	Math in Motion	How can the body be used as a tool for math? How do dancers get ideas?	Lesson Site	Rubric in the Lesson Plan
Anchor Resources from the Resource Library				
Arts Integration Placemat See Think Wonder Chart Artful Thinking Routines Posters Bringing Books to Life Encouraging Movement				

21st Century Skills
Listed skills addressed throughout the theme.








Theme Description
Overview of the theme and how it specifically unfolds for this grade level.

Key Vocabulary
List of all vocabulary terms taught in the theme.

Contents Addressed
A list of all content and arts areas connected in this theme.

Support Resources
Specific resources from our Resource Library that support the lessons within this theme.

THEME 1: Reasoning and Using Evidence

Connected Anchor Standards		Description	21st Century Skills	
Content Anchors:  Math: <u>Measurement and Data</u>  Math: <u>Operations and Algebraic Thinking</u>  Science: <u>Structures and Processes</u>  Literacy: <u>Knowledge of Language</u>	Arts Anchors:  Creating: <u>Organize and develop artistic ideas and work.</u>  Responding: <u>Interpret intent and meaning in artistic work.</u>  Presenting: <u>Select, analyze and interpret artistic work for presentation.</u>	This theme focuses on helping students explore questions and problems by identifying a claim, using evidence to support the claim, and providing a reason to describe why the evidence supports the claim. In Kindergarten , this is explored through categorizing items, interpreting art, identifying story elements, and understanding addition and subtraction.	Collaboration, Social Skills, Communication, Creative Thinking, Critical Thinking, Initiative	
		Content Areas in this Theme	Arts Areas in this Theme	Key Vocabulary
		Literacy, Math, Science	Visual Art, Theatre, Dance	Category, Portfolio, Sort, Classify, Visual Thinking, Survival, Needs, Detail, Setting, Character, Event, Drama, Perform, Audience, Represent, Movement, Express, Addition, Subtraction

Professional Development Supports for Teachers Connected to This Theme (Workshops, Courses, and/or Conference Sessions)

Artful Thinking Routines (Workshop)	Dance Tok (Conference Session)	Play to Learn, Learn to Lead (Conference Session)	Visualization for Drama (Conference Session)
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Standards Assessed	Lesson	Essential Question	Website/Slide Deck	Assessment
CCSS.MATH.CONTENT.K.MD.B.3 / VA.Pr4.1.Ka	Classifying Me	What criteria are considered when selecting pieces for a portfolio or category?	Lesson Site	Classification Worksheet
NGSS K-LS1-1 / VA:Re8.1.Ka	Reading Art to Survive	How do organisms live and grow? How do we read art?	Lesson Site	Self-Assessment Rubric & Resources
CCSS.ELA-LITERACY.RL.K.3 / TH:Cr2-Ka	Story Alive	What happens when we use our imaginations? How do readers use text to find story elements?	Lesson Site	Rating Rubric & Resources
CCSS.MATH.CONTENT.K.OA.A.1 / DA:Cr2.1.Kb	Math in Motion	How can the body be used as a tool for math? How do dancers get ideas?	Lesson Site	Rubric in the Lesson Plan

Anchor Resources from the Resource Library

Arts Integration Placemat	See Think Wonder Chart	Artful Thinking Routines Posters	Bringing Books to Life	Encouraging Movement
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THEME 2: Perseverance and Grit

Kindergarten
THEME

2

Connected Anchor Standards		Description	21st Century Skills	
Content Anchors: Science: Earth and Human Activity Math: Counting and Cardinality Literacy: Knowledge of Language Science: Motion and Stability	Arts Anchors: Creating: Generate and conceptualize artistic ideas and work. Refine and complete artistic work. Connecting: Synthesize and relate knowledge and personal experiences to make art. Responding: Interpret intent and meaning in artistic work.	This theme focuses on helping students stay with a task, even if it's difficult. In Kindergarten , this is explored through age-appropriate challenges including: creating a tool to help people make better environmental choices, counting to 100 in groups of 10, investigating strong literary characters, and showing different levels of strength, force, and motion.	Collaboration, Social Skills, Communication, Creative Thinking, Critical Thinking, Initiative, Flexibility, Tech Literacy	
			Content Areas in this Theme	Arts Areas in this Theme
			Science, Math, Literacy	Visual Art, Dance, Theatre
			Key Vocabulary Reduce, Reuse, Recycle, Environment, Solution, Design, Collaborate, Document, Beat, Map, Compare, Contrast, Similar, Different, Force, Strength, Motion, Movement, Persistence, Perseverance	

Professional Development Supports for Teachers Connected to This Theme (Workshops, Courses, and/or Conference Sessions)

[Creating with Cardboard \(Workshop\)](#)
 [Book Talks \(Workshop\)](#)
 [Voice and Choice in School \(Conference Session\)](#)
 [Science through Movement \(Conference Session\)](#)

Standards Assessed	Lesson	Essential Question	Website/Slide Deck	Assessment
NGSS K-ESS3-3 / VA:Cr1.2.Ka	Imagination Station	How can I help the environment to stay healthy? How does working with others help me be creative?	Lesson Site	Design Project Rubric
CCSS.MATH.CONTENT.K.CA.1 / DA:Cr3.1.Kb	Mapping 100	How can we document counting to 100?	Lesson Site	Movement Maps and Rubric
CCSS.ELA-LITERACY.RL.K.9 / TH:Cn10.1.Ka	Character Play	How are story characters like us?	Lesson Site	Character Play Conference Form
NGSS K-PS2-1 / DA:Re8.1.K	Investigating Strength	How does dance help us understand how an object moves?	Lesson Site	Investigating Strength Rubric







Anchor Resources from the Resource Library

[Illustrating Words](#)
 [See Think Wonder Chart](#)
 [Mixed Media Anchor Chart](#)
 [Getting into Character](#)
 [Elements of Arts Posters](#)

THEME 3: Characters and Communities

Kindergarten
THEME

3

Connected Anchor Standards		Description		21st Century Skills
Content Anchors:  Science: <u>Earth and Human Activity</u>  Writing: <u>Shared Research and Writing Projects</u>  Math: <u>Geometry: Analyze, compare, and compose shapes</u>  Science: <u>Motion and Stability</u>	Arts Anchors:  Creating: <u>Organize and develop artistic ideas and work.</u> <u>Refine and complete artistic work.</u>  Connecting: <u>Synthesize and relate knowledge and personal experiences to make art.</u>	This theme focuses on what makes a community and the people who are a part of it. In Kindergarten , this is explored through representing relationships between habitats and need, researching the school community, exploring their own role as a community member, and how we express emotions as people.		Collaboration,Communication, Creative Thinking, Critical Thinking, Initiative, Flexibility, Tech Literacy, Media Literacy, Productivity
		Content Areas in this Theme	Arts Areas in this Theme	Key Vocabulary
		Science, Writing, Math, Literacy	Visual Art, Media Arts, Dance	Needs, Habitat, Environment, Natural, Constructed, Capture, Image, Lens, Collage, Emphasis, Framing, Capture, Media, Shape, Building, Texture, Geometry, Mood, Emotion, Feeling, Change

Professional Development Supports for Teachers Connected to This Theme (Workshops, Courses, and/or Conference Sessions)

Collage Techniques (Workshop)	Media Creation in Adobe Spark (Conference Session)	The Power of Loose Parts (Conference Session)	iPad Photography (Conference Session)
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Standards Assessed	Lesson	Essential Question	Website/Slide Deck	Assessment
NGSS K-ESS3-1 / VA:Cr2.3.Ka	Habitat of the Mind	How do places and their design shape lives and communities? How do artists create works that communicate effectively?	Lesson Site	Habitat Rubric
CCSS.ELA-LITERACY.W.K.7 / MA:Cr3.1.K	Through Our Eyes	How do we share our research with others?	Lesson Site	Through Our Eyes Writing Assignment
CCSS.MATH.CONTENT.K.G.B.5 / VA:Cn10.1.Ka	Shaping My Story	How does art and geometry make us notice things differently?	Lesson Site	Student Assessment Continuum
CCSS.ELA-LITERACY.RL.K.1 / DA:Cn10.1.Ka	Dance of Emotion	How can we find the emotions of a story or composition?	Lesson Site	Emotion Emoji Assessment

Anchor Resources from the Resource Library

Improving Literacy with Dance	Stepping In, Stepping Out	Collage Quick Start Guide	Using the Arts with Your Emotions
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THEME 4: Cultural Identity

Connected Anchor Standards		Description	21st Century Skills
Content Anchors: Literacy: Reading: Literature Writing: Compose Opinion Pieces Literacy: Reading: Informational Text Math: Geometry: Identify and Describe Shapes	Arts Anchors: Responding: Perceive and analyze artistic work. Producing: Select, analyze and interpret artistic work for presentation. Convey meaning through the presentation of artistic work. Creating: Generate and conceptualize artistic ideas and work.	<p>This theme focuses on how we construct a sense of who we are as individuals, as a society, or as a nation. In Kindergarten, this is explored through using illustrations to represent their perfect day, narrating a story set to music, experimenting with sound, and using math to describe and create their own environment.</p>	Collaboration, Communication, Creative Thinking, Critical Thinking, Initiative, Flexibility, Social Skills, Productivity
		Content Areas in this Theme	Arts Areas in this Theme
		Literacy, Math, Writing	Visual Art, Music, Theatre
			Key Vocabulary
			Image, Symbol, Illusion, Narrate, Contrast, Difference, Poem, Voice, Sound, Expression, Onomatopoeia, Tone, Scenery, Lighting, Stage, Upstage, Downstage, Architect, Designer

Professional Development Supports for Teachers Connected to This Theme (Workshops, Courses, and/or Conference Sessions)

Unity & Variety with Art (Conference Session)	Music Strategies (Lesson from Strategies Course)	Elements of Theatre (Lesson from Strategies Course)	Curriculum and Theatre (Conference Session)
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Standards Assessed	Lesson	Essential Question	Website/Slide Deck	Assessment
CCSS.ELA-LITERACY.RL.K.7 / VA:Re7.2.Ka	Image Illusions	What is an image? How do images help us understand and communicate?	Lesson Site	Teacher Rubric with Notes
CCSS.ELA-LITERACY.W.K.3/ MU:Pr4.2.Ka	Music and Story	How do we understand what music means? Why do readers react differently to a text?	Lesson Site	Checklist Rubric
CCSS.ELA-LITERACY.RI.K.10 / TH:Pr6.1.Ka	Reading Voices	What happens when artists collaborate? Why is the tone of our voice important?	Lesson Site	Checklist Rubric
CCSS.MATH.CONTENT.K.G A.1 / TH:Cr1.1.K	Be the Architect	Where is math in our world?	Lesson Site	Teacher Rubric with Notes

Anchor Resources from the Resource Library

Music of Words	Artist Statement	Storyboard Organizer	Habits of Mind Posters
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Kindergarten
THEME

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THEME 5: Symbols and Traditions

Connected Anchor Standards		Description		21st Century Skills
Content Anchors: Literacy: <u>Reading: Literature</u> Science: <u>Earth and Human Activity</u> Literacy: <u>Reading: Informational Text</u> Math: <u>Counting and Cardinality</u>	Arts Anchors: Responding: <u>Apply criteria to evaluate artistic work.</u> <u>Interpret intent and meaning in artistic work.</u> <u>Perceive and analyze artistic work.</u> Creating: <u>Refine and complete artistic work.</u>	This theme focuses on learning representations of concepts, as well as customs and beliefs that have been held for a long time. In Kindergarten , this is explored through family traditions, weather patterns, demonstrating preferences, and given configurations.		Collaboration,Communication Creative Thinking, Critical Thinking
		Content Areas in this Theme	Arts Areas in this Theme	Key Vocabulary
		Literacy, Science, Math	Visual Art, Media Arts, Music, Dance	Inspire, Relate, Express, Observation, Pattern, Weather Condition, Lyrics, Similar, Different, Movement, Counting, Improvisation, Suggestion

Professional Development Supports for Teachers Connected to This Theme (Workshops, Courses, and/or Conference Sessions)

 Digital Literacy Basics (Workshop)	 Student Led Learning (Workshop)	 Elements of Dance (Lesson from Strategies Course)	 Elements of Music (Lesson from Strategies Course)
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Standards Assessed	Lesson	Essential Question	Website/Slide Deck	Assessment
CCSS.ELA-LITERACY.RL.K.2 / VA:Re9.1.Ka	 The Art of Family	How does art inspire us? How do I communicate effectively?	 Lesson Site	 Self Assessment Checklist
NGSS K-ESS2-1 / MA:Re8.1.Ka	 Weather Seconds	How do media artists develop ideas into end products? How does weather change over time?	 Lesson Site	 Checklist Rubric with Notes
CCSS.ELA-LITERACY.RI.K.9 / MU:Re7.1.K	 Personal Preferences	How do we identify and share our interests with others?	 Lesson Site	 Self Assessment Checklist
CCSS.MATH.CONTENT.K.C.C.A.2 / DA:Cr3.1.K	 Dancing Forward	How can we use time, energy, and space to represent a sequence?	 Lesson Site	 Checklist Rubric with Notes

Anchor Resources from the Resource Library

 Student Led Learning Resources	 See Think Wonder Chart	 Classroom Music Playlist	 Elements of Dance
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Kindergarten
THEME

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