

Kide Science® Standards Correlation

for

Florida Kindergarten Standards

Kindergarten



Kide Science: About Us.



Our activities are story-based inquiries - creating playful scenarios in your classroom.

In every single lesson, children advance crucial scientific-process skills (also known as inquiry skills):

- ✓ Observation
- ✓ Classification
- ✓ Communication
- ✓ Measurement
- ✓ Predication
- ✓ Interpretation
- ✓ Conclusion



Egg-straordinary Nest Building
How do birds look after their babies?

Engineering Science Arts Mathematics

⌚ 45 min lesson 📋 Easy preparation

In addition to these scientific inquiry skills, each lesson supports many other skills, including technological, social-emotional, linguistic, mathematical and movement skills.

We really are cross-curricular.

See [our other curriculum alignment documents](#) for more details.

How Kide Science correlates with Florida Kindergarten Standards



In this document we will show you:

1. A summary of the **Florida Kindergarten** standards we support, in relation to:
 - The science domain
 - All other domains
2. Show you how we correlate with each individual **Science Standards for Kindergarten** with activities suggested for each
3. Suggested activities for all of the **other standards** we correlate with

* We have based our alignment upon the Florida Kindergarten revisions from:

- CPalms (for Science and other standards for Kindergarten)



Something missing?

If you have other curriculum requirements, don't hesitate to contact us through info@kidescience.com

Kide Science and Florida Standards for Kindergarten



See how many of your Science standards we support!

The main focus of our program is on developing inquiry skills through investigating science topics in play-based ways.

For specific lesson recommendations, see our more detailed correlation pages later on this document.



DOMAIN	We have lesson recommendations for:
Science (SC.K)	74% of the domain (14/19 of the benchmarks)
Life Science	3/3 benchmarks
Physical Science	5/5 benchmarks
Earth and Space Science	1/6 benchmarks
Nature of Science	5/5 benchmarks

Kide Science and Florida Standards for Kindergarten



See how many of your other standards we support!

We develop inquiry skills **across the curriculum**. Therefore, we support the standards for many of the domains, as shown on the following pages.

For our specific lesson recommendations, see our standard correlation documents below.



DOMAIN	We have lesson recommendations for:
English Language Arts (ELA.K)	41% of the domain (9/22 of the benchmarks)
Foundational Skills	1/4 benchmarks
Reading	6/9 benchmarks
Communication	2/9 benchmarks
Health Education (HE.K)	70% of the domain (24/34 of the benchmarks)
Resiliency	12/14 benchmarks
Personal Health Concepts	7/12 benchmarks
Community and Environmental Health	3/5 benchmarks
Consumer Health	2/3 benchmarks
Mathematics (MA.K)	82% of the domain (18/22 of the benchmarks)
Number Sense and Operations	6/9 benchmarks
Algebraic Reasoning	3/4 benchmarks
Measurement	3/3 benchmarks
Geometric Reasoning	5/5 benchmarks
Data Analysis and Probability	1/1 benchmarks



Kide Science and Florida Standards for Kindergarten



See how many of your other standards we support!

We develop inquiry skills **across the curriculum**. Therefore, we support the standards for many of the domains, as shown on the following pages.

For our specific lesson recommendations, see our standard correlation documents below.



DOMAIN	We have lesson recommendations for:
Music (MU.K)	41% of the domain (7/17 of the benchmarks)
Critical Thinking And Reflection	1/6 benchmarks
Skills, Techniques and Processes	1/3 benchmarks
Organizational Structure	3/3 benchmarks
Historical and Global Connections	0/3 benchmarks
Innovation, Technology, and the Future	2/2 benchmarks
Physical Education (PE.K)	60% of the domain (24/40 of the benchmarks)
Movement Competency	6/13 benchmarks
Cognitive Abilities	5/8 benchmarks
Lifetime Fitness	8/13 benchmarks
Responsible Behaviors and Values	5/6 benchmarks
Theatre (TH.K)	44% of the domain (8/18 of the benchmarks)
Critical Thinking And Reflection	2/4 benchmarks
Skills, Techniques and Processes	3/7 benchmarks
Organizational Structure	1/3 benchmarks
Historical and Global Connections	0/2 benchmarks
Innovation, Technology, and the Future	2/2 benchmarks



Kide Science and Florida Standards for Kindergarten



See how many of your other standards we support!

We develop inquiry skills **across the curriculum**. Therefore, we support the standards for many of the domains, as shown on the following pages.

For our specific lesson recommendations, see our standard correlation documents below.



DOMAIN	We have lesson recommendations for:
Social Studies (SS.K)	30% of the domain (10/30 of the benchmarks)
American History	2/9 benchmarks
Geography	8/9 benchmarks
Economics	0/4 benchmarks
Civics and Government	0/7 benchmarks
African American History	0/1 benchmarks
Dance (DA.K)	68% of the domain (13/17 of the benchmarks)
Critical Thinking And Reflection	2/4 benchmarks
Skills, Techniques and Processes	6/8 benchmarks
Organizational Structure	3/4 benchmarks
Historical and Global Connections	0/1 benchmarks
Innovation, Technology, and the Future	2/2 benchmarks
Visual Art (VA.K)	63% of the domain (15/24 of the benchmarks)
Critical Thinking And Reflection	3/3 benchmarks
Skills, Techniques and Processes	6/7 benchmarks
Organizational Structure	3/3 benchmarks
Historical and Global Connections	0/7 benchmarks
Innovation, Technology, and the Future	3/4 benchmarks



Florida KINDERGARTEN Lesson recommendations



Domain SC.K: Science (74% correlation)

We correlate with 74% of the standards of the **Scientific Inquiry domain** of Florida Standards for Kindergarten

We either **support** the specific objectives (✅), or we are **working towards** them (➡️).




SC.K.L: Life Science			
SC.K.L.14	Organization and Development of Living Organisms		Kide activity suggestions
✅	SC.K.L.14.1	Recognize the five senses and related body parts.	What's Your Superpower? The Peculiar Party of Mr Hush Eggy Mystery Make It Rain (esp. activity C)
✅	SC.K.L.14.2	Recognize that some books and other media portray animals and plants with characteristics and behaviors they do not have in real life.	Habitat Hunting What Makes a Living Thing? Egg-straordinary Nest Building Pikkuli lesson bundle
✅	SC.K.L.14.3	Observe plants and animals, describe how they are alike and how they are different in the way they look and in the things they do.	Habitat Hunting What Makes a Living Thing? From Seed to Plant Flowery Business Hiding in Plain Sight A Freezing Surprise Breathing Leaves Busy Bees Egg-straordinary Nest Building
SC.K.P: Physical Science			
SC.K.P.8	Properties of Matter		Kide activity suggestions
✅	SC.K.P. 8.1	Sort objects by observable properties, such as size, shape, color, temperature (hot or cold), weight (heavy or light) and texture.	Floating Problems Mystical Magnets Measuring Hair Standing on End Colorful Drawing Book
SC.K.P.9	Changes in Matter		
✅	SC.K.P. 9.1	Recognize that the shape of materials such as paper and clay can be changed by cutting, tearing, crumpling, smashing, or rolling.	Egg-straordinary Nest Building Busy Bees



Florida KINDERGARTEN Lesson recommendations



Domain SC.K: Science (74% correlation)

SC.K.P: Physical Science (continued)			
SC.K.P.10	Forms of Energy		
	SC.K.P. 10.1	Observe that things that make sound vibrate.	Hello, Is Anybody Out There? Make Some Music! Happy heartbeat
SC.K.P.12	Motion of Objects		
	SC.K.P. 12.1	Investigate that things move in different ways, such as fast, slow, etc.	A Frantic Fall Friction on the Slopes Safe Landing
SC.K.P.13	Forces and Changes in Motion		
	SC.K.P. 13.1	Observe that a push or a pull can change the way an object is moving.	A Frantic Fall Friction on the Slopes Safe Landing



Florida KINDERGARTEN Lesson recommendations



Domain SC.K: Science (74% correlation)

SC.K.E: Earth and Space Science			
SC.K.E. 5	Earth in Space and Time		Kide activity suggestions
	SC.K.E. 5.1	Explore the Law of Gravity by investigating how objects are pulled toward the ground unless something holds them up.	A Frantic Fall Friction on the Slopes Safe Landing
	SC.K.E. 5.2	Recognize the repeating pattern of day and night.	-
	SC.K.E. 5.3	Recognize that the Sun can only be seen in the daytime.	-
	SC.K.E. 5.4	Observe that sometimes the Moon can be seen at night and sometimes during the day.	-
	SC.K.E. 5.5	Observe that things can be big and things can be small as seen from Earth.	-
	SC.K.E. 5.6	Observe that some objects are far away and some are nearby as seen from Earth.	-
SC.K.N: Nature of Science			
SC.K.N. 1	The practice of Science		Kide activity suggestions
	SC.K.N. 1.1	Collaborate with a partner to collect information.	Most lessons
	SC.K.N. 1.2	Make observations of the natural world and know that they are descriptors collected using the five senses.	Many lessons especially Breathing Leaves What's Your Superpower? Eggy Mystery Beehive
	SC.K.N. 1.3	Keep records as appropriate – such as pictorial records – of investigations conducted.	This can be done in every lesson during the reporting phase. We also detail how to record evidence in a 'treasure chest' here
	SC.K.N. 1.4	Observe and create a visual representation of an object which includes its major features.	Habitat Hunting What Makes a Living Thing? Welcome to Supraland Finding Dinosaur Fossils
	SC.K.N. 1.5	Recognize that learning can come from careful observation.	All lessons



Florida KINDERGARTEN Lesson recommendations



Domain SC.K: Science (74% correlation)

SC.K.N: Nature of Science			
SC.K.N. 1	The practice of Science		Kide activity suggestions
	SC.K.N. 1.1	Collaborate with a partner to collect information.	Most lessons
	SC.K.N. 1.2	Make observations of the natural world and know that they are descriptors collected using the five senses.	Many lessons especially Breathing Leaves What's Your Superpower? Eggy Mystery Beehive
	SC.K.N. 1.3	Keep records as appropriate – such as pictorial records – of investigations conducted.	This can be done in every lesson during the reporting phase. We also detail how to record evidence in a ‘treasure chest’ here
	SC.K.N. 1.4	Observe and create a visual representation of an object which includes its major features.	Habitat Hunting What Makes a Living Thing? Welcome to Supraland Finding Dinosaur Fossils
	SC.K.N. 1.5	Recognize that learning can come from careful observation.	All lessons



Florida KINDERGARTEN Lesson recommendations



Domain ELA.K English Language Arts (41% correlation)

The main focus of Kide activities is on **inquiry skills** (including **communication**). In addition, each of the Kide activities start with a **story time** to introduce a research problem. This shared story provides an excellent opportunity to practice **comprehension skills**, as well as set a base for independent reading skills.

Whilst we don't claim to fully match with the English Language Arts standards, on the following pages you can find a list of the ones we do support.

We either **support** the specific objectives (✅), or we are **working towards** them (👉).

ELA.K.F Foundational Skills

ELA.K.F.1	Learning and Applying Foundational Reading Skills		Kide activity suggestions
✅	ELA.K.F.1.1	Demonstrate knowledge of the basic concepts of print.	Print concepts can be introduced through the shared reads of our story letters, in every single lesson

ELA.K.R: Reading

ELA.K.R.1	Reading Prose and Poetry		Kide activity suggestions
✅	ELA.K.R.1.3	Describe the main character(s), setting, and important events in a story.	All lessons
✅	ELA.K.R.1.4	Identify rhyme in a poem.	Using our home experiment poems
ELA.K.R.2	Reading Informational Text		Kide activity suggestions
✅	ELA.K.R.2.1	Use titles, headings, and illustrations to predict and confirm the topic of texts.	Using the story letters at the start of each one of our lessons
✅	ELA.K.R.2.2	Identify the topic of and multiple details in a text.	



Florida KINDERGARTEN Lesson recommendations



Domain ELA.K English Language Arts (41% correlation)



ELA.K.R: Reading			
ELA.K.R.3	Reading Across Genres		Kide activity suggestions
	ELA.K.R.3.1	Identify and explain descriptive words in text(s).	This can be a focus whilst reading the story letters each lesson.
	ELA.K.R.3.2	Retell a text orally to enhance comprehension: a.) Use main character(s), setting, and important events for a story. b.) Use topic and details for an informational text.	All lessons
	ELA.K.R.3.3	Compare and contrast characters' experiences in stories.	Wonderful opportunities for this across the lessons.
ELA.K.C: Communication			
ELA.K.C.2	Communicating Orally		Kide activity suggestions
	ELA.K.C.2.1	Present information orally using complete sentences.	All lessons
ELA.K.C.4	Researching		
	ELA.K.C.4.1	Recall information to answer a question about a single topic.	All lessons
ELA.K.C.5	Creating and Collaborating		
	ELA.K.C.5.1	Use a multimedia element to enhance oral or written tasks.	Our lessons are screen free for children. However, investigators may choose to present their learning using technology e.g. film a video, take photos or record a voice note. E.g. in Getting Dressed for Autumn



Florida KINDERGARTEN Lesson recommendations



Domain ELA.K English Language Arts (41% correlation)

ELA.K.C: Communication			
ELA.K.C.4	Researching		Kide activity suggestions
	ELA.K.C.4.1	Recall information to answer a question about a single topic.	All lessons
ELA.K.C.5	Creating and Collaborating		Kide activity suggestions
	ELA.K.C.5.1	Use a multimedia element to enhance oral or written tasks.	<p>Our lessons are screen free for children. However, investigators may choose to present their learning using technology e.g. film a video, take photos or record a voice note.</p> <p>E.g. in Getting Dressed for Autumn</p>



Florida KINDERGARTEN Lesson recommendations



Domain: Health Education (68% correlation)

In addition to the more traditional STEAM areas, our cross-curricular programme also has activities to support inquiry skills through Health Education.

Whilst we don't claim to *fully* match with the health education standards, here you can find a list of the ones we do support.

We either **support** the specific objectives (✅), or we are **working towards** them (➡️).

HE.K.R: Resiliency (starting 2024-2025)			
HE.K.R.1	Character		Kide activity suggestions
✅	HE.K.R.1.1	Define and give examples of kindness and caring.	All lessons, especially True Friends
✅	HE.K.R.1.2	Demonstrate the ability to take turns and share with others.	All lessons
✅	HE.K.R.1.3	Describe ways to show respect to others.	All lessons, and especially all Pikkuli lessons
HE.K.R.2	Personal Responsibility		
✅	HE.K.R.2.1	Identify healthy choices that affect personal wellness.	Fruity Surprise Germs in Hiding
✅	HE.K.R.2.2	Demonstrate the ability to follow rules and directions.	All lessons
✅	HE.K.R.2.4	Identify and recognize basic feelings.	Through the characters in all of our lessons, especially our Pikkuli lessons
✅	HE.K.R.2.5	Identify personal strengths and actions individuals can do independently.	Welcome to Supraland What makes a Living Thing (activity B) What's Your Superpower?



Florida KINDERGARTEN Lesson recommendations



Domain: Health Education (68% correlation)

HE.K.R: Resiliency (continued)			
HE.K.R.3	Mentorship and Citizenship		Kide activity suggestions
	HE.K.R.3.1	Identify the roles and responsibilities of trusted adults.	All lessons
	HE.K.R.3.2	Identify characteristics of a good citizen in school and the community.	All lessons: working together to solve problems
HE.K.R.4	Critical Thinking and Problem Solving		
	HE.K.R.4.1	Identify when help is needed and who to ask for help.	All lessons
	HE.K.R.4.2	Identify the importance of sharing thoughts and ideas to solve problems.	All lessons
	HE.K.R.4.3	Discuss ways to work together to solve problems.	All lessons
HE.K.PHC: Personal Health Concepts			
HE.K.PHC.1	Core Concepts		Kide activity suggestions
	HE.K.PHC.1.1	Identify healthy behaviors that affect personal health.	Fruity Surprise Germs in Hiding Happy Heartbeat All movement lessons
	HE.K.PHC.1.2	Understand how you can prevent childhood injuries in the home, school, and community settings.	Excellent opportunities across all lessons, especially Stop and Go Fruity Surprise
	HE.K.PHC.1.3	Recognize there are body parts inside and outside of the body.	Happy Heartbeat Hoseli's Balloon Party Problem Breathing Leaves Hoseli's Googly Eye Mystery
	HE.K.PHC.1.4	Recognize ways you can prevent common communicable diseases.	Germs in Hiding



Florida KINDERGARTEN Lesson recommendations



Domain: Health Education (68% correlation)

HE.K.PHC: Personal Health Concepts (continued)

HE.K.PHC.2	Internal and External Influence		Kide activity suggestions
	HE.K.PHC.2.2	Name healthy behaviors that family members should practice.	Fruity Surprise Germs in Hiding All movement lessons
HE.K.PHC.3	Prevention and Decision Making		
	HE.K.PHC.3.2	Recognize healthy options to personal health-related issues or problems.	Fruity Surprise Germs in Hiding Happy Heartbeat All movement lessons
	HE.K.PHC.3.3	Recognize the consequences of not following rules/practices when making healthy and safe decisions.	Lots of opportunities to discuss this throughout our lessons

HE.K.CEH: Community and Environmental Health


HE.K.CEH.2	Internal and External Influence		Kide activity suggestions
	HE.K.CEH.2.1	Explain the importance of rules to maintain health.	Fruity Surprise Germs in Hiding Happy Heartbeat All movement lessons
HE.K.CEH.3	Prevention and Decision Making		
	HE.K.CEH.3.1	Recognize ways the community can prevent childhood injuries in the school and community settings.	Stop and Go Germs in Hiding
HE.K.CEH.4	Advocacy		
	HE.K.CEH.4.1	Encourage others make positive health choices.	Fruity Surprise Germs in Hiding Happy Heartbeat All movement lessons



Florida KINDERGARTEN Lesson recommendations



Domain: Health Education (68% correlation)

HE.K.CH: Consumer Health			
HE.K.CH.1	Core Concepts		Kide activity suggestions
	HE.K.CH.1.1	Recognize warning labels and signs on hazardous products and places.	Stop and Go
HE.K.CH.3	Prevention and Decision Making		
	HE.K.CH.3.1	Define healthy and unhealthy choices.	Fruity Surprise Germs in Hiding Happy Heartbeat All movement lessons



Florida KINDERGARTEN Lesson recommendations



Domain V: Mathematics (82% correlation)

The main focus of Kide activities is to develop **inquiry skills** (including **measurement**.) We practice measurement through counting, meaning that our lessons set the foundations to number sense and basic operations. We also support areas of Geometry and Shapes through physical movement.

Whilst we don't claim to fully match with the Math standards, on the following pages you can find suggested activities for the ones we do support.

We either **support** the specific objectives (✅), or we are **working towards** them (👉).

MA.K.NSO: Number Sense and Operations			
MA.K.NSO.1	Develop an understanding for counting using objects in a set.		Kide activity suggestions
✅	MA.K.NSO.1.1	Given a group of up to 20 objects, count the number of objects in that group and represent the number of objects with a written numeral. State the number of objects in a rearrangement of that group without recounting.	A Secret Friend It's Raining! Sugary Problems Crab Walk
✅	MA.K.NSO.1.2	Given a number from 0 to 20, count out that many objects.	Treasure Hunt Sugary Problems Lava Pond Make Some Music (activity B)
✅	MA.K.NSO.1.4	Compare the number of objects from 0 to 20 in two groups using the terms less than, equal to or greater than.	Through many of our classification lessons Crab Walk Make Some Music (activity B)
MA.K.NSO.2	Recite number names sequentially within 100 and develop an understanding for place value.		
✅	MA.K.NSO.2.2	Represent whole numbers from 10 to 20, using a unit of ten and a group of ones, with objects, drawings and expressions or equations.	A Secret Friend Lava Pond Kindergarten of Shape Crab Walk

Florida KINDERGARTEN Lesson recommendations



Domain V: Mathematics (82% correlation)

MA.K.NSO: Number Sense and Operations (Continued)

MA.K.NSO.3	Develop an understanding of addition and subtraction operations with one-digit whole numbers.		Kide activity suggestions
	MA.K.NSO.3.1	Explore addition of two whole numbers from 0 to 10, and related subtraction facts.	A Secret Friend Sugary Problems
	MA.K.NSO.3.2	Add two one-digit whole numbers with sums from 0 to 10 and subtract using related facts with procedural reliability.	

MA.K.AR: Algebraic Reasoning

MA.K.AR.1	Represent and solve addition problems with sums between 0 and 10 and subtraction problems using related facts.		
	MA.K.AR.1.1	For any number from 1 to 9, find the number that makes 10 when added to the given number.	A Secret Friend Sugary Problems
	MA.K.AR.1.2	Given a number from 0 to 10, find the different ways it can be represented as the sum of two numbers.	
	MA.K.AR.1.3	Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	

MA.K.M: Measurement

MA.K.M.1	Identify and compare measurable attributes of objects.		
	MA.K.M.1.1	Identify the attributes of a single object that can be measured such as length, volume or weight.	Growing Dino Balancing Problems An Exact Science Measuring Optical Illusions
	MA.K.M.1.2	Directly compare two objects that have an attribute which can be measured in common. Express the comparison using language to describe the difference.	
	MA.K.M.1.3	Express the length of an object, up to 20 units long, as a whole number of lengths by laying non-standard objects end to end with no gaps or overlaps.	Growing Dino Balancing Problems From Seed to Plant

Florida KINDERGARTEN Lesson recommendations



Domain V: Mathematics (82% correlation)

MA.K.GR: Geometric Reasoning			
MA.K.GR.1	Identify, compare and compose two- and three-dimensional figures.		Kide activity suggestions
	MA.K.GR.1.1	Identify two- and three-dimensional figures regardless of their size or orientation. Figures are limited to circles, triangles, rectangles, squares, spheres, cubes, cones and cylinders.	Spooky Shadows Beehive Kindergarten of Shape Creatures A Secret Friend Hoseli's Holidays Egg-straordinary Nest Building Planning an Escape Bubbles!
	MA.K.GR.1.2	Compare two-dimensional figures based on their similarities, differences and positions. Sort two-dimensional figures based on their similarities and differences. Figures are limited to circles, triangles, rectangles and squares.	Kindergarten of Shape Creatures
	MA.K.GR.1.3	Compare three-dimensional figures based on their similarities, differences and positions. Sort three-dimensional figures based on their similarities and differences. Figures are limited to spheres, cubes, cones and cylinders.	Planning an Escape Bubbles!
	MA.K.GR.1.4	Find real-world objects that can be modeled by a given two- or three-dimensional figure. Figures are limited to circles, triangles, rectangles, squares, spheres, cubes, cones and cylinders.	Spooky Shadows Beehive Egg-straordinary Nest Building
	MA.K.GR.1.5	Combine two-dimensional figures to form a given composite figure. Figures used to form a composite shape are limited to triangles, rectangles and squares.	Bubbles!
MA.K.DP: Data Analysis and Probability			
MA.K.DP.1	Develop an understanding for collecting, representing and comparing data.		Kide activity suggestions
	MA.K.DP.1.1	Collect and sort objects into categories and compare the categories by counting the objects in each category. Report the results verbally, with a written numeral or with drawings.	See our classification bundle

Florida KINDERGARTEN Lesson recommendations



Domain MU.K Music (41% correlation)

The primary focus of Kide Science lessons is to develop **inquiry skills** through many different contexts. One of these contexts is Art, including Music.

Whilst we do not try to align to all of the music standards, some of our lessons do compliment a range of them. See below for our suggestions.

We either **support** the specific objectives (✅), or we are **working towards** them (➡).

Big Idea MU.K.C: Critical Thinking and Reflection

MU.K.C.1	Cognition and reflection are required to appreciate, interpret, and create with artistic intent.		Kide activity suggestions
✅	MU.K.C.1.1	Respond to music from various sound sources to show awareness of steady beat.	Happy Heartbeat Make Some Music

Big Idea MU.K.S: Skills, Techniques, and Processes

MU.K.S.3	Through purposeful practice, artists learn to manage, master, and refine simple, then complex, skills and techniques.		
➡	MU.K.S.3.1	Share opinions about selected pieces of music.	Happy Heartbeat* Different sounds

Big Idea MU.K.O. Organizational Structure



MU.K.O.1	Understanding the organizational structure of an art form provides a foundation for appreciation of artistic works and respect for the creative process.		
✅	MU.K.O.1.1	Respond to beat, rhythm, and melodic line through imitation.	Happy Heartbeat
✅	MU.K.O.1.2	Identify similarities and differences in melodic phrases and/or rhythm patterns.	Happy Heartbeat
MU.K.O.3	Every art form uses its own unique language, verbal and non-verbal, to document and communicate with the world		
✅	MU.K.O.3.1	Respond to music to demonstrate how it makes one feel.	Happy Heartbeat Make Some Music



Florida KINDERGARTEN Lesson recommendations



Domain MU.K Music (41% correlation)

Big Idea MU.K.F: Innovation, Technology and the Future			
MU.K.F.1	Creating, interpreting, and responding in the arts stimulate the imagination and encourage innovation and creative risk-taking.		Kide activity suggestions
	MU.K.F.1.1	Respond to and explore music through creative play and found sounds in the music classroom.	Happy Heartbeat Make Some Music
MU.K.F.3	The 21st-century skills necessary for success as citizens, workers, and leaders in a global economy are embedded in the study of the arts.		
	MU.K.F.3.1	Exhibit age-appropriate music and life skills that will add to the success in the music classroom.	Happy Heartbeat Make Some Music



Florida KINDERGARTEN Lesson recommendations



Domain: Physical Education (60% correlation)

In addition to the more traditional STEAM areas, our cross-curricular programme also has activities to support **motor development, physical active play and movement skills**.

Whilst we don't claim to fully match with the physical education standards, here you can find a list of the ones we do support.

We either **support** the specific objectives (✅), or we are **working towards** them (➡️).

PE.K.M: Movement Competency

PE.K.M.1	Demonstrate competency in many, and proficiency in a few, movement forms from a variety of categories.		Kide activity suggestions
✅	PE.K.M.1.1	Use a variety of locomotor skills to travel in personal and general space.	See our Movement lesson bundle
✅	PE.K.M.1.3	Balance a lightweight object on a paddle/racket while moving.	Party Robot
✅	PE.K.M.1.10	Perform a creative-movement sequence with a clear beginning balance, at least one movement and a clear ending shape.	Party Robot
✅	PE.K.M.1.11	Balance on a variety of body parts.	Party Robot Crab Walk
✅	PE.K.M.1.12	Perform a variety of rolling actions.	Crab Walk
✅	PE.K.M.1.13	Move in a variety of ways in relation to others.	See our Movement lesson bundle



Florida KINDERGARTEN Lesson recommendations



Domain: Physical Education (60% correlation)

PE.K.C: Cognitive Abilities			
PE.K.C.2	Identify, analyze and evaluate movement concepts, mechanical principles, safety considerations and strategies/tactics regarding movement performance in a variety of physical activities.		Kide activity suggestions
	PE.K.C.2.1	Recognize locomotor skills.	See our Movement lesson bundle
	PE.K.C.2.2	Recognize physical activities have safety rules and procedures.	
	PE.K.C.2.6	Recite cues for a variety of movement patterns and skills.	
	PE.K.C.2.7	Identify personal and general space.	See our Movement lesson bundle True Friends
	PE.K.C.2.8	Recognize movement concepts.	
PE.K.L: Lifetime Fitness			
PE.K.L.3	Participate regularly in physical activity.		Kide activity suggestions
	PE.K.L.3.1	Identify a moderate physical activity.	Happy Heartbeat
	PE.K.L.3.2	Identify a vigorous physical activity.	
	PE.K.L.3.3	Identify opportunities for involvement in physical activities during the school day.	See our Movement lesson bundle
	PE.K.L.3.6	Identify the benefits of participating in physical activity.	Happy Heartbeat
PE.K.L.4	Develop and implement a personal fitness program to achieve and maintain a health-enhancing level of fitness.		
	PE.K.L.4.2	Identify that the heart beats faster during more intense physical activity.	Happy Heartbeat
	PE.K.L.4.3	Identify activities that increase breathing and heart rate.	Happy Heartbeat Breathing Leaves
	PE.K.L.4.4	Identify a physiological sign of participating in physical activity.	Happy Heartbeat
	PE.K.L.4.6	Differentiate between healthy and unhealthy food choices.	Fruity Surprise



Florida KINDERGARTEN Lesson recommendations



Domain: Physical Education (60% correlation)

PE.K.R: Responsible Behaviors and Values

PE.K.R.5	Exhibit responsible personal and social behavior that respects self and others in physical-activity settings.		Kide activity suggestions
	PE.K.R.5.1	Identify ways to cooperate with a partner during physical activity.	Puppy Playtime Caring for a Pet Dog Crab Walk Lava Pond
	PE.K.R.5.2	Use equipment safely and properly.	Excellent opportunities across all lessons, especially Party Robot Caring for a Pet Dog Stop and Go Fruity Surprise
	PE.K.R.5.3	Identify ways to treat others with respect during physical activity.	Happy Heartbeat Puppy Playtime Caring for a Pet Dog True Friends
PE.K.R.6	Value physical activity for health, enjoyment, challenge, self-expression and/or social interaction.		
	PE.K.R.6.1	Identify physical activities that are enjoyable.	See our Movement lesson bundle Happy Heartbeat
	PE.K.R.6.2	Identify a benefit of willingly trying new movements and motor skills.	See our Movement lesson bundle Happy Heartbeat
	PE.K.R.6.3	Identify the benefits of continuing to participate when not successful on the first try.	Children can be encouraged to persevere through all of our lessons



Florida KINDERGARTEN Lesson recommendations



Domain TH.K Theatre (44% correlation)

The primary focus of Kide Science lessons is to develop **inquiry skills** through imagination, play and drama. During the activities, children get to work in the role a real researcher. You can support that role taking through using props, like lab coats.

Whilst we do not try to align to all of the theatre standards, our lessons do compliment a range of them. See below for our suggestions.

We either **support** the specific objectives (✅), or we are **working towards** them (➡️).

Big Idea TH.K.C: Critical Thinking and Reflection

TH.K.C.1	Cognition and reflection are required to appreciate, interpret, and create with artistic intent.		Kide activity suggestions
✅	TH.K.C.1.1	Create a story about an everyday event involving family members and/or pets using body movements, sounds, and imagination.	For example: Journey into Imagination A Kingdom Underneath The Ice Puppy Playtime Caring for a Pet Dog True Friends
TH.K.C.3	The processes of critiquing works of art lead to development of critical-thinking skills transferable to other contexts.		
✅	TH.K.C.3.1	Recognize that individuals may like different things about a selected story or play.	This could be discussed in every lesson, when a different story is read.

Big Idea TH.K.S: Skills, Techniques, and Processes

TH.K.S.1	The arts are inherently experiential and actively engage learners in the processes of creating, interpreting, and responding to art.		Kide activity suggestions
✅	TH.K.S.1.2	Describe play-acting, pretending, and real life.	Introduce this discussion through all lessons, as children step into the role play
TH.K.S.2	Development of skills, techniques, and processes in the arts strengthens our ability to remember, focus on, process, and sequence information.		
✅	TH.K.S.2.1	Pretend to be a character from a given story.	All lessons



Florida KINDERGARTEN Lesson recommendations



Domain TH.K Theatre (44% correlation)

Big Idea TH.K.O: Organizational Structure			
TH.K.O.1	Understanding the organizational structure of an art form provides a foundation for appreciation of artistic works and respect for the creative process.		Kide activity suggestions
✓	TH.K.O.1.1	Share opinions about a story with classmates.	All lessons
Big Idea TH.K.F: Innovation, Technology, and the Future			
TH.K.F.1	Creating, interpreting, and responding in the arts stimulate the imagination and encourage innovation and creative risk-taking.		
✓	TH.K.F.1.1	Pretend to be an animal by imitating its movements and sounds.	Puppy Playtime Caring for a Pet Dog Busy Bees Habitat Hunting Hiding in Plain Sight Egg-straordinary Nest Building Come Out, Pikkuli
TH.K.F.3	The 21st-century skills necessary for success as citizens, workers, and leaders in a global economy are embedded in the study of the arts.		
✓	TH.K.F.3.1	Exhibit age-appropriate dramatic play behaviors.	All lessons



Florida Kindergarten Lesson recommendations



Domain: Social Studies (30% correlation)

In addition to the more traditional STEAM subjects, our Kide program also has activities to support Social Studies topics. This is because we develop **inquiry skills** in the context of many domains at the same time.

Whilst we don't claim to *fully match* with the Social Studies standards, on the following pages you can find a list of the ones we do support.

We either **support** the specific objectives (✅), or we are **working towards** them (➡️).

SS.K.A: American History

SS.K.A.2	Historical Knowledge		Kide activity suggestions
✅	SS.K.A.2.3	Compare our nation's holidays with holidays of other cultures.	A Celebration Meal
SS.K.A.3	Chronological Thinking		
✅	SS.K.A.3.1	Use words and phrases related to chronology and time to explain how things change and to sequentially order events that have	Children can practice this standard when reporting back what happened - in every single lesson

SS.K.G: Geography



SS.K.G.1	The World in Spatial Terms		Kide activity suggestions
✅	SS.K.G.1.1	Describe the relative location of people, places, and things by using positional words.	A Celebration Meal Where Are You Hoseli?
✅	SS.K.G.1.2	Explain that maps and globes help to locate different places and that globes are a model of the Earth.	Welcome to Supraland Hoseli's Magnet Map Journey into Imagination Northbound Planes Trains and Hot Air Balloons
✅	SS.K.G.1.3	Identify cardinal directions (north, south, east, west).	Northbound
✅	SS.K.G.1.4	Differentiate land and water features on simple maps and globes.	Planes Trains and Hot Air Balloons Welcome to Supraland



Florida Kindergarten Lesson recommendations



Domain: Social Studies (30% correlation)

SS.K.G: Geography (continues)			
SS.K.G.2	Places and Regions		
	SS.K.G.2.1	Locate and describe places in the school and community.	Welcome to Supraland
SS.K.G.2	Physical System		
	SS.K.G.3.1	Identify basic landforms.	Welcome to Supraland Planes Trains and Hot Air Balloons Foam Eruption
	SS.K.G.3.2	Identify basic bodies of water.	Welcome to Supraland Planes Trains and Hot Air Balloons
	SS.K.G.3.3	Describe and give examples of seasonal weather changes, and illustrate how weather affects people and the environment.	Getting Dressed for Autumn Summer Sandcastles Winter Garden The Great Inventors of the Secret Forest Lesson bundle: Kelvin's Weather Adventure



Florida KINDERGARTEN Lesson recommendations



Domain VA.K Visual Art (63% correlation)

The main focus of each Kide activity is on inquiry skills. We develop these through STEAM activities, including Art. Therefore many of our activities have opportunities to practice many of the Visual Art Standards. For the standards we do fully cover, see the lesson suggestions below.

We either **support** the specific objectives (), or we are **working towards** them ().

Big Idea VA.K.C: Critical Thinking and Reflection

VA.K.C.1	Cognition and reflection are required to appreciate, interpret, and create with artistic intent.		Kide activity suggestions
✓	VA.K.C.1.1	Create and share personal works of art with others.	Many lessons, especially: Winter Garden Journey into Imagination Welcome to Supraland Cave Paintings Colorful Drawing Book
VA.K.C.2	Assessing our own and others' artistic work, using critical-thinking, problem-solving, and decision-making skills, is central to artistic growth.		
✓	VA.K.C.2.1	Describe personal choices made in the creation of artwork.	Planes, Trains and Hot Air Balloons Habitat Hunting Spooky Shadows Welcome to Supraland Cave Paintings Colorful Drawing Book
✓	VA.K.C.2.2	Identify media used by self or peers.	Cave Paintings Winter Garden Planes, Trains and Hot Air Balloons Habitat Hunting

Big Idea VA.K.S: Skills, Techniques, and Processes

VA.K.S.1	The arts are inherently experiential and actively engage learners in the processes of creating, interpreting, and responding to art.		
✓	VA.K.S.1.1	Explore art processes and media to produce artworks.	Cave Paintings Winter Garden On the Pond Peculiar Creatures of the Forest Crystal Rain
✓	VA.K.S.1.2	Produce artwork influenced by personal decisions and ideas.	Planes, Trains and Hot Air Balloons Habitat Hunting Spooky Shadows



Florida KINDERGARTEN Lesson recommendations



Domain VA.K Visual Art (63% correlation)

Big Idea VA.K.S: Skills, Techniques, and Processes (continues)			
VA.K.S.2	Development of skills, techniques, and processes in the arts strengthens our ability to remember, focus on, process, and sequence information.		Kide activity suggestions
	VA.K.S.2.1	Develop artistic skills through the repeated use of tools, processes, and media. e.g., media-specific techniques, eye-hand coordination, fine-motor skills	Many lessons including: Colorful Drawing Book Googly Eyes Winter Garden
VA.K.S.3	Through purposeful practice, artists learn to manage, master, and refine simple, then complex, skills and techniques.		
	VA.K.S.3.1	Develop skills and techniques to create with two- and/or three- dimensional media.	<p>3D</p> <p>Spooky Shadows Planes, Trains and Hot Air Balloons Welcome to Supraland The Curious Colorful Rivers (activity B)</p> <p>2D</p> <p>Cave Paintings Winter Garden On the Pond Colorful Drawing Book Googly Eyes Peculiar Creatures of the Forest</p>
	VA.K.S.3.2	Practice skills to develop craftsmanship.	Many lessons, for example Welcome to Supraland Planes, Trains and Hot Air Balloons Journey into Imagination Glue Lift it up Busy bees Safe Landing
	VA.K.S.3.3	Handle art tools and media safely in the art room.	This can be discussed through all sessions
	VA.K.S.3.4	Identify artwork that belongs to others and represents their ideas.	This can be discussed through all sessions when sharing art works



Florida KINDERGARTEN Lesson recommendations



Domain VA.K Visual Art (63% correlation)




Big Idea VA.K.O: Organizational Structure			
VA.K.O.1	Understanding the organizational structure of an art form provides a foundation for appreciation of artistic works and respect for the creative process.		Kide activity suggestions
✓	VA.K.O.1.1	Explore the placement of the structural elements of art in personal works of art.	Spooky Shadows Planes, Trains and Hot Air Balloons Welcome to Supraland
VA.K.O.2	The structural rules and conventions of an art form serve as both a foundation and departure point for creativity.		
✓	VA.K.O.2.1	Generate ideas and images for artworks based on memory, imagination, and experiences.	Many lessons, for example: Journey into Imagination A Kingdom Underneath The Ice Magical Winter garden
VA.K.O.3	Every art form uses its own unique language, verbal and non-verbal, to document and communicate with the world.		
✓	VA.K.O.3.1	Create works of art to document experiences of self and community.	Journey into Imagination What Makes a Living Thing? True Friends
Big Idea VA.K.F: Innovation, Technology, and the Future			
VA.K.F.1	Creating, interpreting, and responding in the arts stimulate the imagination and encourage innovation and creative risk-taking.		Kide activity suggestions
✓	VA.K.F.1.1	Experiment with art media for personal satisfaction and perceptual awareness.	Cave Paintings Winter Garden On the Pond Peculiar Creatures of the Forest Crystal Rain
✓	VA.K.F.1.2	Identify real and imaginary subject matter in works of art.	This could be discussed through many of our imaginary lessons such as: Habitat Hunting Spooky Shadows Journey into Imagination
VA.K.F.3	The 21st-century skills necessary for success as citizens, workers, and leaders in a global economy are embedded in the study of the arts.		
✓	VA.K.F.3.1	Create artwork that communicates an awareness of self as part of the community.	Planes, Trains and Hot Air Balloons Welcome to Supraland



Florida KINDERGARTEN Lesson recommendations



Domain VA.K Visual Art (63% correlation)

Big Idea VA.K.F: Innovation, Technology, and the Future			
VA.K.F.1	Creating, interpreting, and responding in the arts stimulate the imagination and encourage innovation and creative risk-taking.		Kide activity suggestions
	VA.K.F.1.1	Experiment with art media for personal satisfaction and perceptual awareness.	Cave Paintings Winter Garden On the Pond Peculiar Creatures of the Forest Crystal Rain
	VA.K.F.1.2	Identify real and imaginary subject matter in works of art.	This could be discussed through many of our imaginary lessons such as: Habitat Hunting Spooky Shadows Journey into Imagination
VA.K.F.3	The 21st-century skills necessary for success as citizens, workers, and leaders in a global economy are embedded in the study of the arts.		
	VA.K.F.3.1	Create artwork that communicates an awareness of self as part of the community.	Planes, Trains and Hot Air Balloons Welcome to Supraland



Florida Kindergarten Lesson recommendations



Domain: Dance (68% correlation)

In addition to the more traditional STEAM areas, our cross-curricular programme also has activities to support motor development, including dance.

Whilst we don't claim to fully match with the dance standards, here you can find a limited list of the ones we do support.

We either **support** the specific objectives (✅), or we are **working towards** them (➡️).

Big Idea DA.K.C: Critical Thinking and Reflection

DA.K.C.1	Cognition and reflection are required to appreciate, interpret, and create with artistic intent.		Kide activity suggestions
✅	DA.K.C.1.2	Perform creative movement in a specific order.	Party Robot
DA.K.C.2	Assessing our own and others' artistic work, using critical-thinking, problem-solving, and decision-making skills, is central to artistic growth.		
✅	DA.K.C.2.1	Explore movement possibilities to solve problems by experiencing tempo, level, and directional changes.	Party Robot Stop and Go Lava Pond

Big Idea DA.K.S: Skills, Techniques, and Processes

DA.K.S.1	The arts are inherently experiential and actively engage learners in the processes of creating, interpreting, and responding to art.		Kide activity suggestions
✅	DA.K.S.1.1	Discover movement through exploration, creativity, and imitation.	See our Movement lesson bundle Egg-straordinary Nest Building
✅	DA.K.S.1.2	Discover new ways to move by using imitation and imagery.	
DA.K.S.2	Development of skills, techniques, and processes in the arts strengthens our ability to remember, focus on, process, and sequence information.		
✅	DA.K.S.2.1	Follow classroom directions.	All lessons



Florida Kindergarten Lesson recommendations



Domain: Dance (68% correlation)

Big Idea DA.K.S: Skills, Techniques, and Processes (continues)

DA.K.S.3	Through purposeful practice, artists learn to manage, master, and refine simple, then complex, skills and techniques.		
✓	DA.K.S.3.1	Refine gross- and fine-locomotor skills through repetition.	See our Movement lesson bundle Specifically dance: Party Robot
✓	DA.K.S.3.3	Develop kinesthetic awareness by maintaining personal space and moving in pathways through space.	See our Movement lesson bundle
✓	DA.K.S.3.4	Move to various musical and rhythmic accompaniments, responding to changes in tempo and dynamics.	Lava Pond Party Robot

Big Idea DA.K.O: Organisational Structure

DA.K.C.1	Understanding the organizational structure of an art form provides a foundation for appreciation of artistic works and respect for the creative process.		Kide activity suggestions
✓	DA.K.O.1.1	Improvise a short phrase based on the elements of dance.	True Friends Party Robot Flowery Business (Activity C)
DA.K.O.2	The structural rules and conventions of an art form serve as both a foundation and departure point for creativity.		
✓	DA.K.O.2.1	Improvise a short dance phrase with a clear beginning and ending.	Party Robot
DA.K.O.3	Every art form uses its own unique language, verbal and non-verbal, to document and communicate with the world.		
✓	DA.K.O.3.1	Use movement to express a feeling, idea, or story.	Party Robot Stop and Go Lava Pond Flowery Business (Activity C)





Florida Kindergarten Lesson recommendations



Domain: Dance (68% correlation)

Big Idea DA.K.F: Innovation, Technology, and the Future

DA.K.F.1	Creating, interpreting, and responding in the arts stimulate the imagination and encourage innovation and creative risk-taking.		Kide activity suggestions
	DA.K.F.1.1	Create free-form dances, using manipulatives, which are personally pleasing and show exploration and imagination.	Party Robot True Friends Flowery Business (Activity C)
DA.K.F.3	The 21st-century skills necessary for success as citizens, workers, and leaders in a global economy are embedded in the study of the arts.		
	DA.K.F.3.1	Follow classroom instructions given by the teacher.	All lessons

