

Kindergarten Curriculum Learning Standards

This program is wholesome,
gentle and developmentally
appropriate for four to six-
year-olds.

THE HABITAT ●
SCHOOLHOUSE



THE HABITAT SCHOOLHOUSE

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Kindergarten Curriculum Learning Standards

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Acclaim for HABITAT SCHOOLHOUSE

" I have only just started using the preschool curriculum. It is simply a mother's best friend. All the headache has been taken out of the planning and covers so many different areas of a child's development. Example: Sensory, as well as gross and fine motor skills. Everything is well explained and made so fun. Thank you so much for creating such a fantastic resource!"

- Samira A. Toddler Mom,
United Kingdom

"Thank you for this! I am so grateful for everything your curriculum offers. My 7-year-old gets so much out of your art and nature studies and my 4-year-old can't wait to dig into her Preschool Curriculum everyday. Coming from a Mama who constantly searched for good nature studies, alphabet and counting lessons. I can say that I have found it and can just enjoy. I'm looking forward to starting your Kindergarten Curriculum and seriously can't wait!"

- Anonymous, Homeschooling Parent,
United States

"Not only is Habitat Schoolhouse beautiful to the eye, it also lays a beautiful feast of study yet gentle for young curious minds. Complete on its own or may be wonderfully paired with supplement material for more inquiring minds. Special thanks to the ease of preparation."

- Brittany Long, Homeschooling Parent,
United States

"My son is really enjoying it! I love how perfectly and plainly it is laid out. That is such a relief since planning is an area where I struggle. This curriculum covers everything I would want to cover and then some. The lessons and graphics are so beautiful (which I love). "

- Brandy Grey, Homeschooling Parent,
United States



Habitat Schoolhouse Introduction

SUPPORTING CHILDREN'S WELL-BEING

Introducing your child to their first year of school can be so exciting, especially when you decide to homeschool.

As the child's parent and educator, you play the most important role in promoting the well-being of your children.

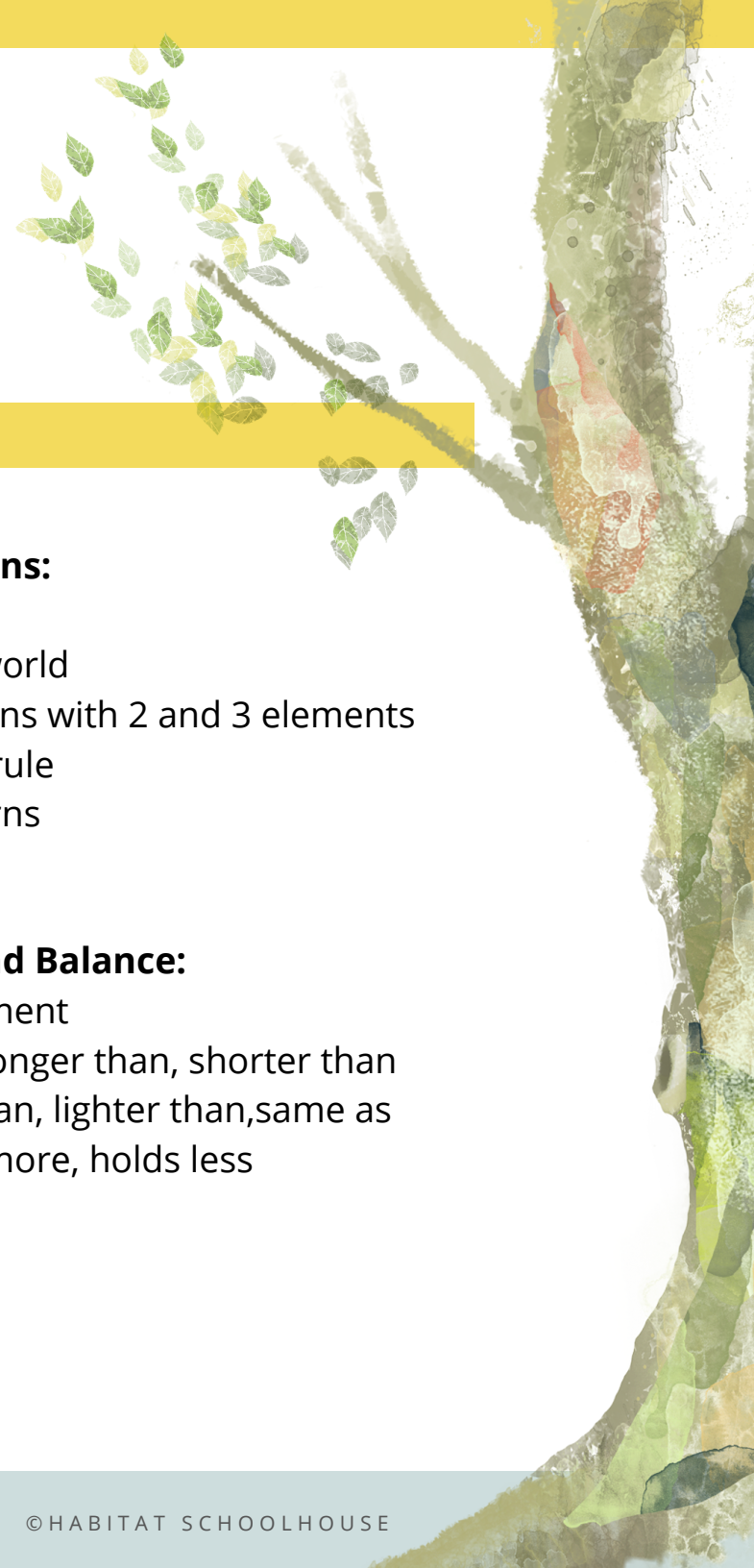
A child's health and well-being directly effects their ability to learn. Habitat Schoolhouse focuses in creating, encouraging, and sustaining a learning environment that is healthy, caring, safe, and accepting so that you can enjoy this precious time with your children.

Not only does this kindergarten curriculum cover the academic government standardised subjects your child is required to learn, but it's designed it to introduce a gentle homeschool environment that fits into your life. *(See page 15 for more details on curriculum standards).*

This Kindergarten program helps you set up your daily homeschool routines, attitude towards schooling, and develop a strong foundation for learning so that you can enjoy this time with them and easily transition into the following grades as your child grows.



Area of Learning: Kindergarten Mathematics



CURRICULAR COMPETENCIES

Number Concepts:

- numbers 0–20
- sequencing 1–10
- stable order counting
- evens and odds through 10
- counting groups
- recognising

Ways to Make 10:

- Ways to make 5
- Whole and part
- Ways to make 1–10

Decomposition

- Decomposing numbers to 10
- Part-part-whole
- Number talk

Repeating Patterns:

- Sorting
- Patterns in the world
- Repeating patterns with 2 and 3 elements
- Identify pattern rule
- Represent Patterns
- Probability

Measurement and Balance:

- Linear measurement
- Length, height: longer than, shorter than
- Mass: heavier than, lighter than, same as
- Capacity: holds more, holds less
- Balance
- Basic Graphing

CURRICULAR COMPETENCIES

Shape and Attributes:

- Organising 3D and 2D objects
- Describe attributes of objects
- Exploring creating 2D & 3D objects
- Beside, on top, under, in front

Financial Literacy:

- Coin recognition
- Attributes of currency: colour, size
- Role-play: storefront
- Token value (beads for furs)

BIG IDEAS

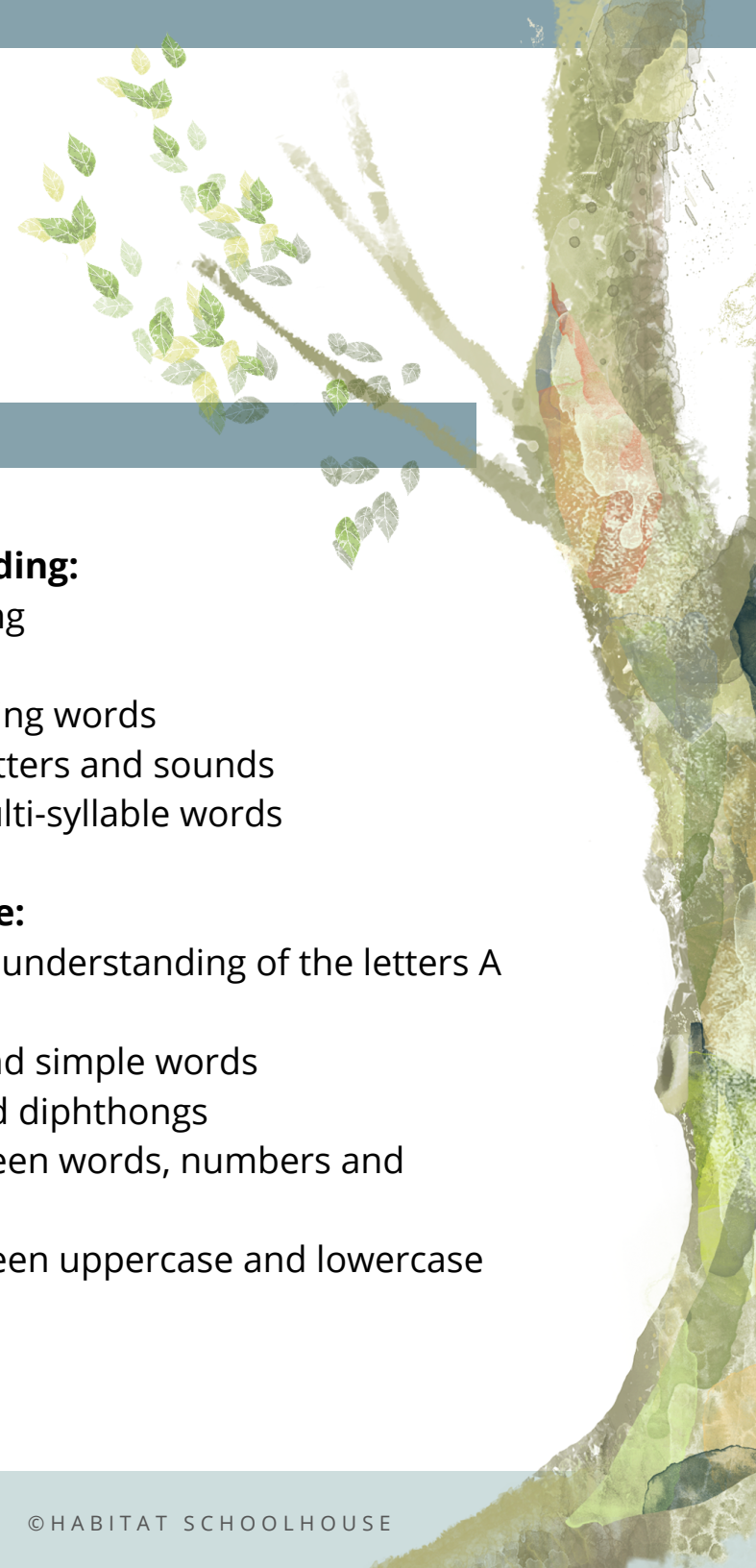
Numbers represent quantities that can be added to in order to create larger parts or decomposed into smaller parts.

Correspondence and comprehension of numbers one through twenty as well as understand and describe attributes that can be quantified (measured, compared, described).

Engaging in problem solving and communicating thoughts and ideas with mathematical vocabulary and language.



Area of Learning: Kindergarten Language Arts



CURRICULAR COMPETENCIES

Stories:

- Structure of a story: beginning, middle, end
- Literary Elements: rhyme, poem, humour, tongue twisters.
- Reading Strategies: connections using prior knowledge,
- Familiar words: stop signs, sight words, food packaging
- Oral Language Strategies: volume, pace, tone, and talking about what was read.
- Identifying main ideas

Phonics and Reading:

- Beginning reading
- Poetry reading
- Phonics & Blending words
- Association of letters and sounds
- Syllables and multi-syllable words

Letter Knowledge:

- Recognition and understanding of the letters A through Z
- writing letters and simple words
- phonograms and diphthongs
- Difference between words, numbers and letters.
- Difference between uppercase and lowercase

CURRICULAR COMPETENCIES

BIG IDEAS

Children learn to share thoughts and express ideas through writing, speaking and story telling.

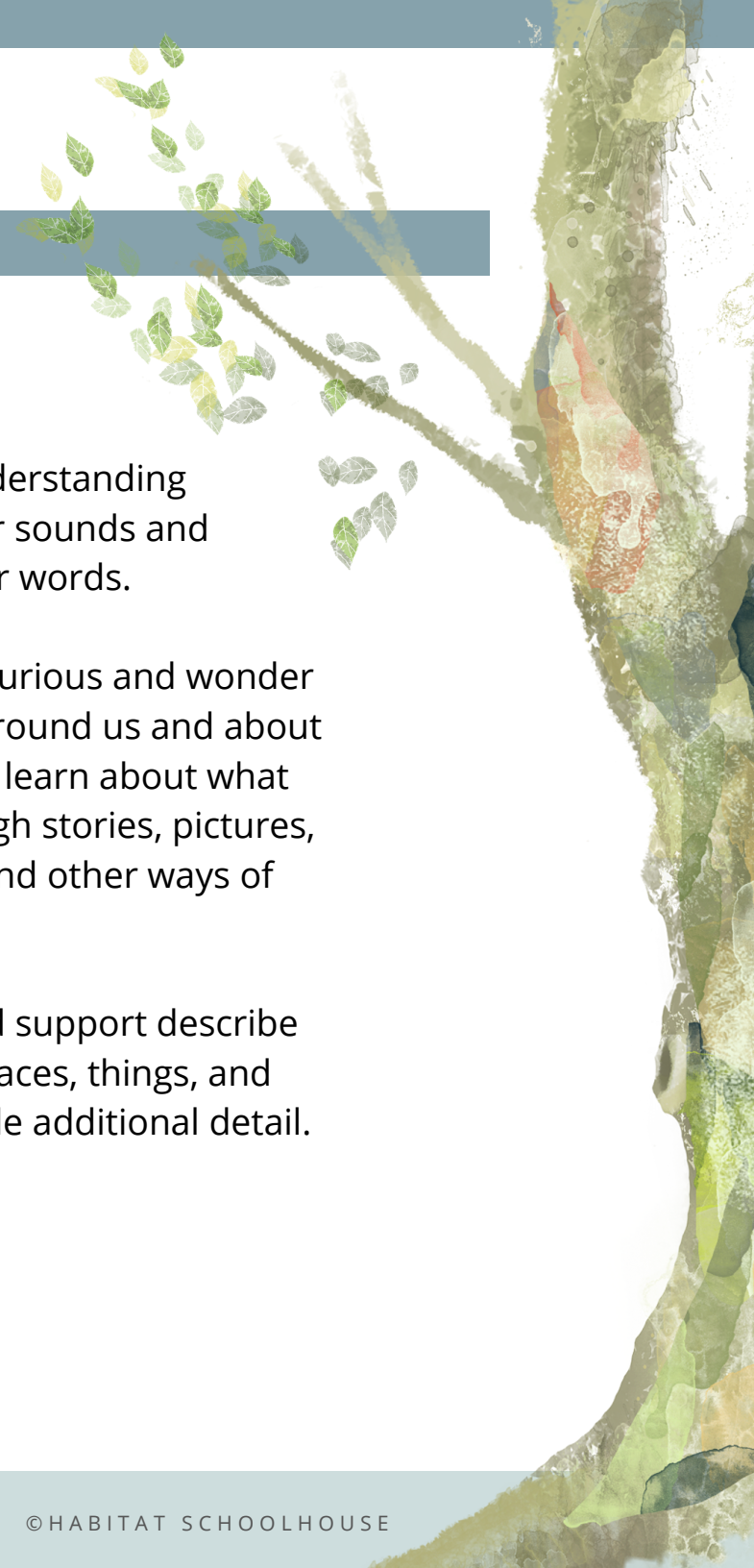
Children make use of different concepts like reading, listening and visuals to make sense and meaning of discussion and the word around them.

Children learn that through listening and speaking we can connect with others and communication helps us learn about others and ourselves.

Demonstrates understanding of letters and their sounds and recognises familiar words.

It's healthy to be curious and wonder about the world around us and about ourselves. We can learn about what interests us through stories, pictures, talking, listening and other ways of communication.

With guidance and support describe familiar people, places, things, and events and, provide additional detail.





Area of Learning: Kindergarten Health & Wellness

CURRICULAR COMPETENCIES

Healthy Living:

- Diet: healthy eating choices, staying hydrated, food gives us energy
- Different foods provide different health benefits
- Active Living: daily activity, playing games
- Getting adequate sleep
- Promoting health & well-being
- Hygiene: washing hands, illness prevention

Kindness and Caring Behaviours

- Loving
- Respecting & Playing With Others
- Kindness
- Helping

Hazards & Safety:

- Harmful Situations: Cars on the roads, strangers
- Harmful Substances: Poisons, chemicals, medications, cleaners
- Sources of health information: Safety signs, doctors, parents

Movement Skills:

- Manipulative Skills: control of objects with hand & feet
- Non-locomotor skills: preformed on the spot
- Locomotor skills: preformed while moving across the floor



CURRICULAR COMPETENCIES

Activities & Games:

- Rhythmic activities: dance, gymnastics
- Games involving rules: tag, team games, Simon says
- Individual activities: swimming, jump rope, running

Growth Mindset:

- Activities That Promote Relaxation
- Self Regulation: emotions, feelings & worries
- I Can Idea
- Personal interests, skills, and preferences
- Metacognitive Strategies:- Talking and thinking about learning: self awareness

BIG IDEAS

Comprehension of our bodies and what good health looks like. Child demonstrates healthy physical, mental and emotional well-being.

Daily physical activity develops fine and gross motor skills and is an important part in living a healthy lifestyle.

Children learn to develop positive attitudes and caring behaviours that support building healthy relationships and personal self image.



Area of Learning: Kindergarten

Life Science

CURRICULAR COMPETENCIES

Human and Animal Basic Needs:

- Habitat
- Hibernation
- Food
- Water
- Shelter

Life Cycles:

- Plant: tree, tulip
- Animals: frog, butterfly turtle
- Us (the child): baby, toddler, adult

Human Anatomy:

- Face
- Arms
- Legs
- Male and female parts
- Heart

Plants:

- Roots
- Stems
- Leaves
- Flowers
- Seeds

The 5 Senses:

- Touch
- Smell
- Hear
- Sight
- Taste



CURRICULAR COMPETENCIES

Animals :

- Ocean Animals: shape, size, feet, teeth, habitat
- Farm Animals: shape, size, feet, teeth, habitat
- Forest Animals: shape, size, feet, teeth, habitat
- Reptiles: shape, size, feet, teeth, habitat
- Amphibians: shape, size, feet, teeth, habitat
- Birds: shape, size, feet, teeth, habitat
- Fish: shape, size, feet, teeth, habitat
- Invertebrates : shape, size, feet, teeth, habitat

BIG IDEAS

Children understand that plants and animals have observable features and learn to note and describe the similarities and differences between them.

Children learn about life cycles, what living things need to grow and survive and the effects changes have on people, plants and animals.

Children learn that environmental changes effect living things and those living things adapt to changes.



Area of Learning: Kindergarten

Physical Science

CURRICULAR COMPETENCIES

Physics:

- Intro to movement: bounce, roll, slide, etc.
- Effects of size, shape and materials on movement
- Pushes and Pulls on movement

Earth Science:

- Intro to earth
- Living things
- Bodies of water
- Landforms

Seasonal Changes:

- Spring
- Summer
- Fall
- Winter

Weather and Climate:

- Weather introduction
- Temperature: cold, hot, cool, warm
- Cloud: clear, cloudy, foggy
- Precipitation: rain, snow, hail
- Wind: calm, breezy, windy

Properties of Familiar Materials:

- Properties of Fabric
- Properties of Wood
- Properties of Sand
- Properties of Metal
- Properties of Water



CURRICULAR COMPETENCIES

The Solar System:

- Solar System Introduction
- Planets & Stars
- Structure of Earth and Where We Are

BIG IDEAS

Children learn that humans interact with familiar materials daily and the manipulation of these materials hinder or help our quality of life.

Children learn a base understanding of seasons, weather and the changes that occur throughout the year.

Demonstrate a basic understanding of how things move and how different properties effect their movement.

Children learn that objects have different properties which can be describes and compared through measurement, weight, size, texture, colour, etc.





Area of Learning: Kindergarten Arts & Culture

CURRICULAR COMPETENCIES

Families:

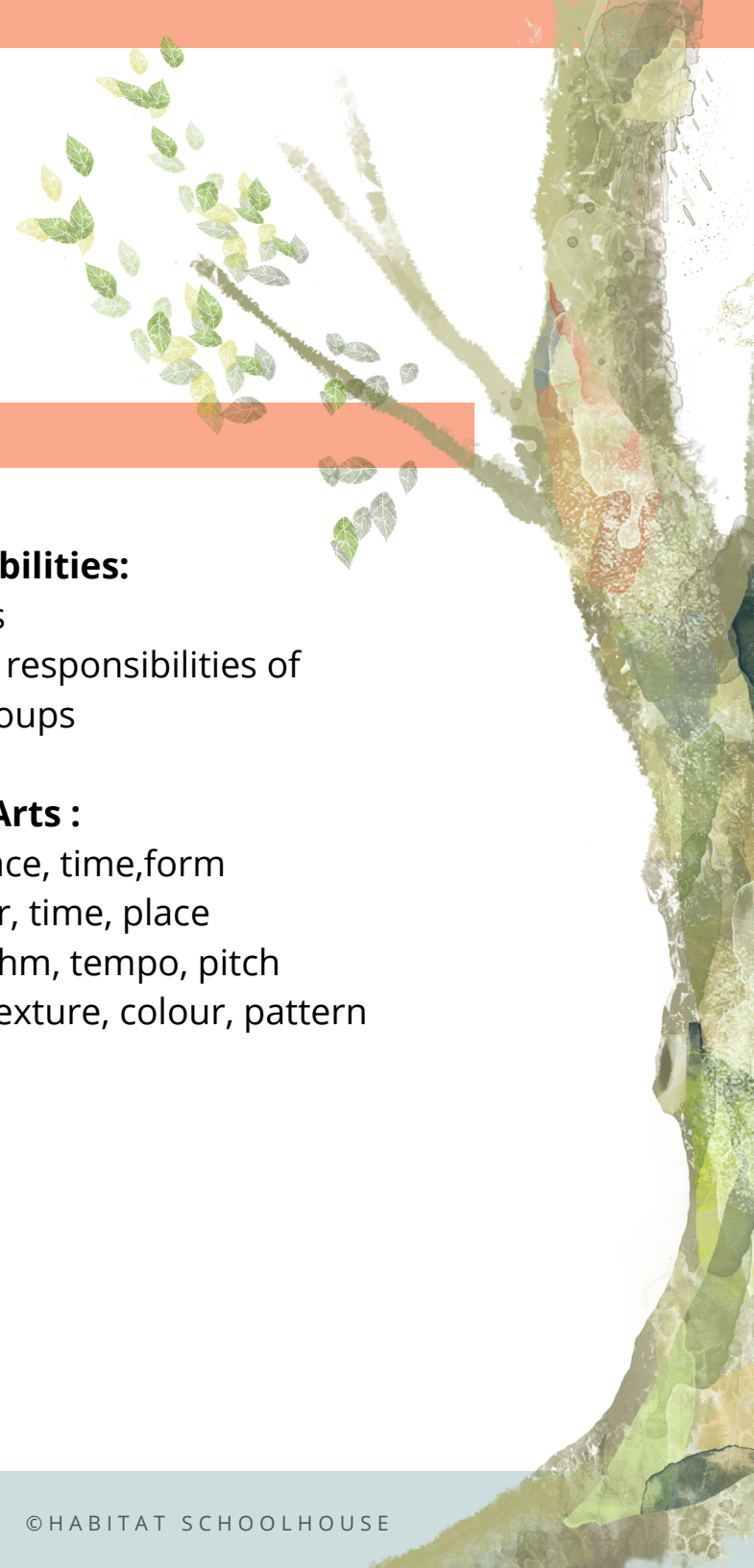
- Intro to families
- How families differ
- Types of families: nuclear, extended, step-siblings, single parent
- My Family: family history & traditions
- Why Are Traditions Important?
- Needs & Wants of Individuals & Families

Roles & Responsibilities:

- Authority Figures
- Rights, roles and responsibilities of individuals and groups

Elements of the Arts :

- Dance: body, space, time, form
- Drama: character, time, place
- Music: beat, rhythm, tempo, pitch
- VA: line, shape, texture, colour, pattern



CURRICULAR COMPETENCIES

BIG IDEAS

Children understand significance, consequence and can communicate the difference between right and wrong.

People in our surroundings have stories, rights and roles within the community and family. These responsibilities and relationships shape our identity.

Art is a way people and communities express themselves, share thoughts, traditions, ideas and connect with others.

Children learn different ways to express themselves, their feelings, ideas, stories, and experience through dance, painting, journaling, drawing, and songs.

Children learn spacial awareness and the physical and emotional safety of self and others when engaging in play.





Habitat Schoolhouse Curriculum Standards



CURRICULUM STANDARDS

This curriculum covers goals and lessons that align with the core Kindergarten Standards set out by the **Common Core State Standards** for the United States, the **BC Ministry of Education**, and science standards by **Next Generation Science Standards**.

What this means for you:

Standards define what students should understand and be able to do. These standards differ slightly from state to state and province to province and are constantly being added to or changed. The Habitat Schoolhouse Kindergarten curriculum covers the core standards for Mathematics,

Science, Language Arts, Physical and Health Education, Social Studies and Art standards for Canada and the United States.

We strive to provide you with engaging and wholesome lessons that cover the most up to date core competencies set out by the US and Canadian ministries of education. Though we constantly check changes in standards and regulations our program, just like any other, may not cover with the most recent common core standards in some areas.

Because of this, we are adding digital supplementary materials for you to

download for free with the purchase of the Kindergarten curriculum so that you are able to cover the core standards your state or province requires.

For example: The BC Ministry of Education requires Kindergarten students in British Columbia to learn about *First Peoples uses of plants and animals*. This core standard is only specific to BC so our core curriculum does not cover this very specific standard, instead, we have created a supplementary mini lesson on First Peoples to download for free that you can add to supplement our curriculum.

As there are 52 states and 13 provinces (and many countries all over the world) we do not have all of these smaller requirements covered yet. We are working on covering each and every one of these so be sure to check in for updates or request your states Common Core Supplements.

These digital Common Core Supplements are either stand-alone lessons or add-ons to existing lessons.

If you are unsure if your state or province has these smaller state specific requirements be sure to check your State's website.

Currently we are working on adding Common Core Supplements for:

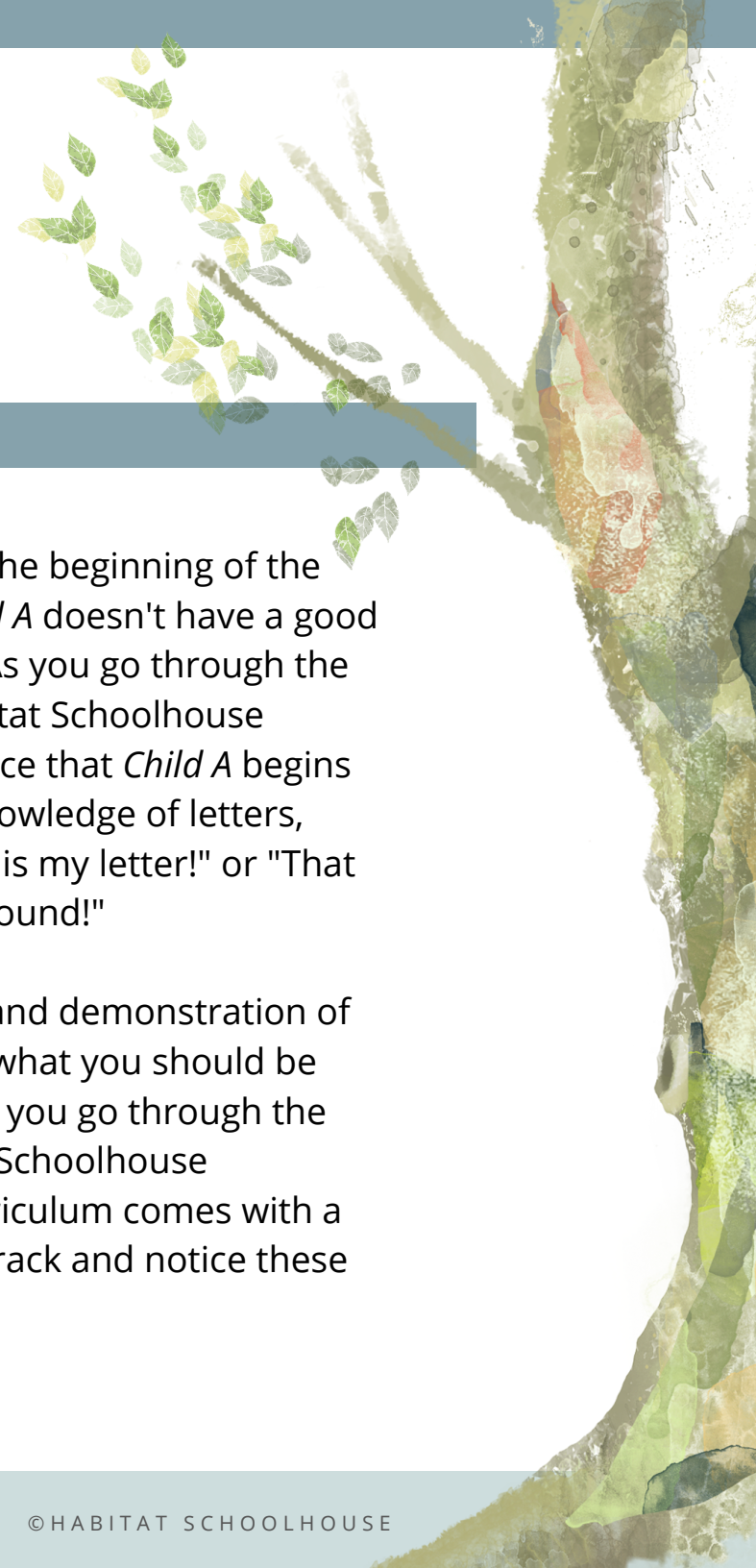
- Texas
- California
- Arizona
- Utah
- British Columbia

You can send a Common Core Supplement request for your state or province to info@charlottelaila.com





Habitat Schoolhouse Learning Expectations



LEARNING EXPECTATIONS AT A GLANCE

Children's growth in learning over the Habitat Schoolhouse Kindergarten program is assessed in relation to the knowledge and skills they learn and master. As their educator you are responsible for assessing and tracking their understanding and progress of the core skills and knowledge learned in this program.

Kindergarten is not graded with a letter grade or pass or fail, but rather based on the child's development and progress.

For example: At the beginning of the year perhaps *child A* doesn't have a good grasp on letters. As you go through the year and the Habitat Schoolhouse program, you notice that *Child A* begins demonstrating knowledge of letters, he/she says "That is my letter!" or "That letter makes a b sound!"

This progression and demonstration of understanding is what you should be making note of as you go through the year. The Habitat Schoolhouse Kindergarten Curriculum comes with a guide on how to track and notice these key assessments.

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