

Full-Day Kindergarten Professional Development

Creating Developmentally Appropriate and Rigorous Classrooms

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Statutory Requirements (RCW 28A.150.315)

- Priority list based on free/reduced lunch eligibility in October of prior year
 - Once funding is received, funding continues even if F/R eligibility decreases
- At least 1000 hours of instruction (As defined in RCW 28A.150.205, which includes parent conferences)
- A curriculum that offers a rich, varied set of experiences that assist students in:
 - Developing skills in reading, mathematics, and writing
 - Developing communication skills
 - Providing experiences in science, social studies, arts, health and physical education, and a world language other than English
 - Acquiring large and small motor skills
 - Acquiring social and emotional skills
 - Learning through hands-on experiences

Statutory Requirements (continued)

- Establish learning environments that are developmentally appropriate and promote creativity
- Demonstrate strong connections and communication with early learning community providers
- Participate in kindergarten program readiness activities with early learning providers and parents
- Administer the Washington Kindergarten Inventory of Developing Skills (WaKIDS)

FDK Professional Development

- OSPI and the ESDs have created three FDK PD modules:
 - Child Development
 - FDK Learning Environment
 - Learning Centers
- Created for kindergarten teachers
- Are being offered at Starting Strong (August 3–5)



- Several ESDs will be offering the PD this summer and next fall:
 - Contact your ESD FDK Coordinator to see if your ESD is offering the module training
 - School districts also may offer the trainings
- More information? Your ESD http://www.k12.wa.us/EarlyLearning/pubdocs/Full-DayKindergartenWaKIDSStateContacts.pdf

WA State FDK Guide

- Public review draft available online
 - http://www.k12.wa.us/EarlyLearning/Resources.aspx
 - Email feedback to FDKGuide@k12.wa.us by Oct. 1

High Quality Kindergarten

Meets State Requirements

- Developmentally Appropriate
- Student Centered
- Integrated Content with rich, hands-on experiences
- Based on rigorous standards
- Connections to early learning and parents







Every student, every classroom, every day

Student centered, hands-on learning experiences promoting creativity

Deep knowledge of child development

Rich learning environments

Balanced and aligned curriculum

Assessment of and for learning

Engaging Interactions and Integrated Content

Washington Learning Standards for Kindergarten

Emotional Skills

Math

Communication Skills

World Language

Science

Large Motor Skills

Arts

Planning

and

pre

paration

Health

Approaches to Learning

Social Skills Physical <u>E</u>ducation Social Studies

Literacy

Small Motor Skills

DEVELOPMENTALLY APPROPRIATE AND ACADEMICALLY RIGOROUS

Guiding Principles



Kindergarten is a transition year

Sept/Oct

Looks and feels more like preschool

Kindergarten

May/June

Looks and feels more like 1st grade

Transition THROUGH Kindergarten

Kindergarten is a transition between home and school, a bridge between early childhood education and elementary school, and a foundation for social and academic skill development. ...Kindergarten teachers need to know who they are, what their role is, and what the goals for their program are.

Teaching and Learning in the Kindergarten Year, 2006, pg 10



Student Outcomes of High Quality Kindergarten

Increase

- In student time to develop skills and concepts at their own rate.
- competence in social, emotional, cognitive, language, literacy and math skills.
- coordination in physical skills.
- integration of new ideas, experiences, and concepts.
- in student engagement.
- in positive self-concept for students.

Decrease

In remediation of foundational skills.

Maximize the Benefits

- Beyond adding time to the day/week
- Sustaining gains beyond kindergarten
- Be intentional in environment, schedule, interactions, and instruction
- Driven by student needs and research

If we are going to do it, then let's do it RIGHT!

It starts with the hire...

According to teachers, qualities that effective teachers display include:

- A strong understanding of the subject matter. For Kindergarten this would encompass not only grade level standards, but child development as well.
- Personal interest in the students as well as the ability to work with families.
- Ability to create a warm, responsive classroom environment.
- Enthusiasm for the students and their learning.

Upon asking principals what they are looking for, a slightly different view was taken. They would add that a high quality early learning teacher:

- Is able to plan, organize, and execute developmentally appropriate lessons.
- Child oriented.
- Display enthusiasm for his/her students.

Characteristics of High-Quality Programs

- Understanding child development and learning
- Teacher-child relationships
- Comprehensive standards-based curriculum
- Learning through play
- Effective instructional practices
- Supports for students at risk
- Assessment
- Professional Development

Developmentally Appropriate Practice

As NAEYC defines it...

- framework of principles and guidelines for best practice in the care and education of young children, birth through age 8.
- grounded both in the research on how young children develop and learn and in what is known about educational effectiveness.

Developmentally Appropriate Means

Teaching young children in ways that:

- 1. meet each child where they are and
- helping each child reach challenging and achievable goals."

Developmentally Appropriate Practice in Action

What It Is

- Create
- Move
- Attempt to solve his/her own problems
- Speak
- Make choices
- Make their own lines
- Write their own books
- Learn through experience
- Appreciate the process
- Ask Questions
 - Then-figure out the answers
- Schedule based on child need

What It Isn't

- Duplicate
- Wait
- The teacher solving them
- Listening passively
- Being told
- Coloring inside the teacher's
- Fill in workbooks
- Do preplanned crafts
- Passively submit
- Learn by rote
- Than focus on the end product
- Being the told the facts
 - Then told what the answer is
- The needs of the adults



"Experts tell us that 90% of all brain development occurs by the age of five. If we don't begin thinking about education in the early years, our children are at risk of falling behind by the time they start Kindergarten."

- Robert. L. Ehrlich?

WHAT DO YOU KNOW ABOUT THE FIVE AND SIX YEAR OLD CHILD?

Keep your learners in mind!



It is critical for teachers to know the sequences in which children gain specific concepts, skills, and abilities, in order to plan intentionally for optimum development and learning.

(NAEYC 2009)

Child Development

RCW requirement

2b - identify the skills, knowledge, and characteristics of kindergarten students at the beginning of the school year in order to support social-emotional, physical, and cognitive growth and development of individual children; support early learning provider and parent involvement; and inform instruction

TPEP Criteria

- 1. Centering instruction on high expectations for student achievement.
- 3. Recognizing individual student learning needs and developing strategies to address those needs.

Understanding Child Development

- High-quality kindergarten programing hinges on fostering children's development and learning in all domains—
 - Physical
 - Language
 - Literacy
 - Social Emotional
 - Cognitive
 - Mathematics



Child Development

- Every child grows and develops at his or her own individual rate
- Follow similar patterns of development
- Major milestones in all areas of development are interconnected
- Educators NEED a deep understanding of child development to meet individual student needs

Learning Environment

RCW requirement

3 – Establish learning environments that are developmentally appropriate and promote creativity.

TPEP Criteria

5. Fostering and managing a safe, positive learning environment.

It's August, now what?

- Think about the physical environment
- The classroom is the 2nd teacher
- Room arrangement is critical
- Areas within the room
- Unique and dynamic learning spaces for every child to learn

Equipment needs to be easily accessible, in a definite location

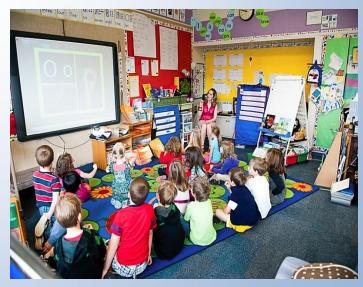
and clearly labeled

"If you have 24 students, you only own 1/25th of the wall space."

-Margaret Mooney

Environment sets the tone for learning







The classroom is organized to provide settings for large groups, small groups and individuals. The room is arranged so children can self-select materials, plan activities and work independently.

Defining Common Spaces

- Whole & small group area
- Library Area
- Writing Area
- Toy Area
- Block Area
- Art Area
- Home Area



*The materials in each area are open ended. You are reaching students' cognitive and creative spaces in the brain when you allow children to create their own learning.

Whole Group/Circle Area



Home Area/Dramatic Play



Library Area



Writing Area





Literacy is EVERYWHERE!









Literacy is everywhere!

Toy Area





Block Area



Art Area





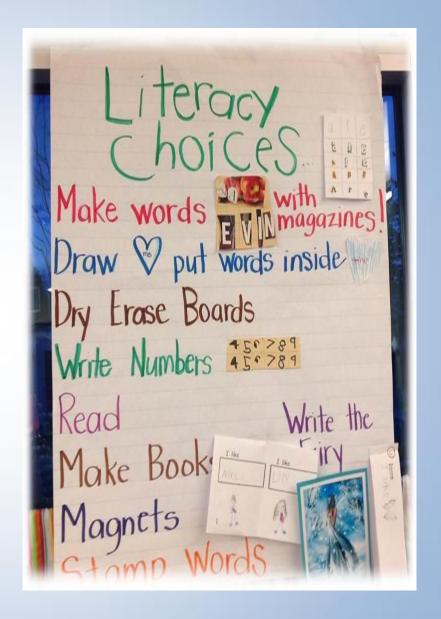


What is your bottom line?

The materials are open ended

Students can manage themselves and work anywhere, as long as they're learning!

It is the Freedom of Choice!





Positive teacherchild relationships promote children's learning and achievement, as well as social competence and emotional development.

Developmentally Appropriate Practices in Early Childhood Setting Serving Children
Birth Through 8, Position Statement,
NAEYC 2009 p 13

The BIG Ideas

- Adults participate in children's play.
- Adults converse as partners with children.
- Adults use encouragement instead of praise.
- Adults encourage children's problem solving.

Why is Encouragement More Powerful than Praise?

- Encouragement focuses on effort.
- Encouragement sets up children for success.
- Encouragement teaches children to evaluate themselves on their own merits.

Daily Schedule

Sample Schedule: Full Day Kindergarten - Beginning of Year

```
8:30
        Table Jobs
8:50
        Morning Meeting
9:20
        Small Groups: Literacy
Stations/Reading
        Large Group/Small Group:
10:15
Writing Instruction
11:00
        Read Aloud
11:25 Lunch
11:50
       Recess
12:15
       Learning Centers
1:20
        Recess
1:35
       Math
2:15
       Specialists (PE/Music/Library)
3:00
        Dismissal
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Sample Schedule: Full Day Kindergarten - End of Year

8:30 - Entry task
8:45 - Morning Meeting
9:10 - Literacy Block - mini lesson,
literacy stations, guided reading
10:10 - Brain Break/Movement
10:15 - Math Workshop - mini lesson,
math stations/games
11:00 - Read aloud
11:20 - Lunch/Recess
12:20 - Writers Workshop - modeled

writing lesson, student planning, small group guided writing, sharing 1:20 - Recess

1:35 - Learning Centers

2:15 - Specialists

3:00 - Dismissal

Balancing the Day

In a best practices classroom the daily schedule includes a mix of whole group activities, small group workshops, and independent work centers.

Whole group times are used to:

- build community and common experiences; do group problem solving
- introduce and teach skills and concepts
- practice and review skills not yet mastered
- perform—sing, dance, play acting

Small group times are used to:

- reinforce skills
- provide corrective feedback during guided practice
- provide differentiated instruction

Work centers are used to:

- provide independent practice of familiar skills
- provide connecting and extending activities
- build independence and self-reliance skills

The interactive learning style of kindergartners must be reflected in the structure of the schedule.

- Sedentary components of the day must be separated by the more active elements.
- Whole group times should be limited to 20 minutes (at the beginning of the year much shorter.)
- There must be a balance of teacher directed and student initiated activities.
- 60-70 minute uninterrupted student directed work time.

"Play is the highest form of research."

Albert Einstein





"Is kindergarten about play or is it a place of learning?" To anyone who understands kindergarten and kindergartners, that is like asking whether life is about work or family, or whether water or air is more important.

Teaching and Learning in the Kindergarten Year, 2006, p 7

It is Not Play vs. Learning but Play and Learning

Educational benefits include...

- providing a meaningful context for children to learn concepts and skills
- making learning fun and enjoyable
- encouraging children to explore and discover together and on their own
- allowing children to extend what they are learning
- encouraging children to experiment and take risks
- providing opportunities for collaborative learning with adults and peers
- allowing for the practice of skills

A Balancing Act

Kindergarten Continuum

(adapted from Crisis in the Kindergarten)



Ample play, no teacher support



Child Initiated Play

Children explore the world



Guided, Intentional Play

Teachers guide learning



No play, Teacher-led instruction, scripted teaching.

Loosely Structured
All Play

Highly Structured
No Play

PLAY!

The teacher's role in *learningful* play: INTENTIONAL TEACHING

Our observations and interactions support, extend, and enrich learning





Work time...Plan-Do-Review

- Children undertake projects they select themselves based on their own interests and the materials and equipment available in the activity areas.
- Plan-do-review is a 60-70 minute uninterrupted component of the daily schedule.

Plan: 5-10 minutes

Do: 45-50 minutes, clean-up=5 minutes when proficient

Review: 5-15 minutes

As the year progresses both planning and review will become more complex and will take more time. Conversely, as the students master clean-up it will take less time.

Plan

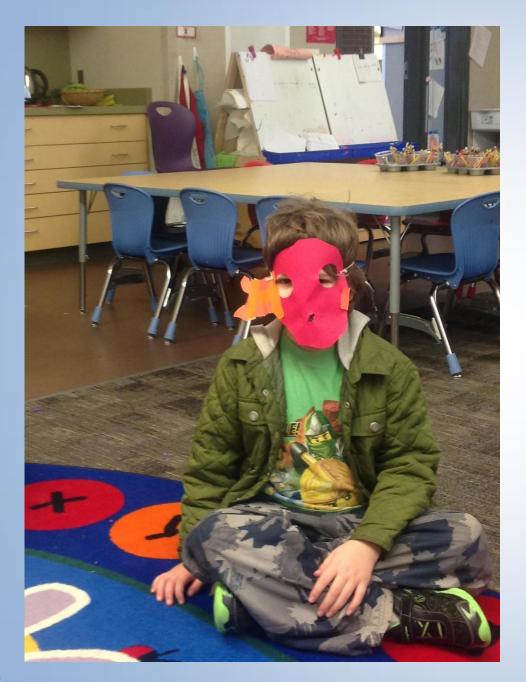


Do



Review





The story of Sidd

In just one day at work time, Sidd solved one problem. Within this problem, he worked on:

- -fine motor development
- -social/emotional skills
- -oral language skills
- -asking questions
- -measurement
- -line and shape
- -finding resources

Assessment

Really Knowing Your Students and Everyone Owning It

As much as possible, we should not have to stop teaching in order to conduct formative assessments.

In other words, if I were to walk into a classroom and observe, the lines between the moments of assessment, instruction, and feedback would be blurred; the chosen strategies would seamlessly lead students and teachers through a continuous assessment-instruction-feedback loop.



Block Area

Objective I

Regulates Own Emotions and Behaviors

Objective 2

Establishes and Sustains Positive Relationships

Objective 9

Uses Language to Express Thoughts and Ideas

Objective 10

Uses Appropriate Conversational and Other Communication Skills

Objective I I

Demonstrates Positive Approaches to Learning

Objective 22Compares and Measures

Curriculum, Common Core, TPEP, WAKIDS

- "...it starts with the child and not with the subject matter." -David Elkind
- The children bring the curriculum. Instruction can be individualized, differentiated and aligned with CCSS by using a balanced literacy approach with many opportunities for choice.
- Teaching Strategies Gold data can be used for TPEP learning goals

It all begins with the child...



Additional Information

OSPI Web Pages:

Full-day Kindergarten: www.k12.wa.us/EarlyLearning/FullDayKindergartenResearch.aspx

ESD Full-day K Coordinators, requirements, resources for educators

FDK Eligibility List: http://www.k12.wa.us/SAFS/default.asp

WaKIDS: www.k12.wa.us/WaKIDS/

Summer training schedules, ESD WaKIDS Coordinators

OSPI/ESD Contacts:

Full-day K: Bob Butts bob.butts@k12.wa.us, 360.725.0420

Mercedes Eckroth mercedes.eckroth@k12.wa.us, 360.725.4952

WaKIDS: Kathe Taylor kathe.taylor@k12.wa.us, 360.725.6153

Susan Swanberg susan.swanberg@k12.wa.us, 360.725.6161

ESD FDK/WaKIDS Coordinators: www.k12.wa.us/EarlyLearning/Resources.aspx

Full-day K Prof. Dev. Modules: www.k12.wa.us/EarlyLearning/pubdocs/Full-

<u>DayKindergartenWaKIDSStateContacts.pdf</u>

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