

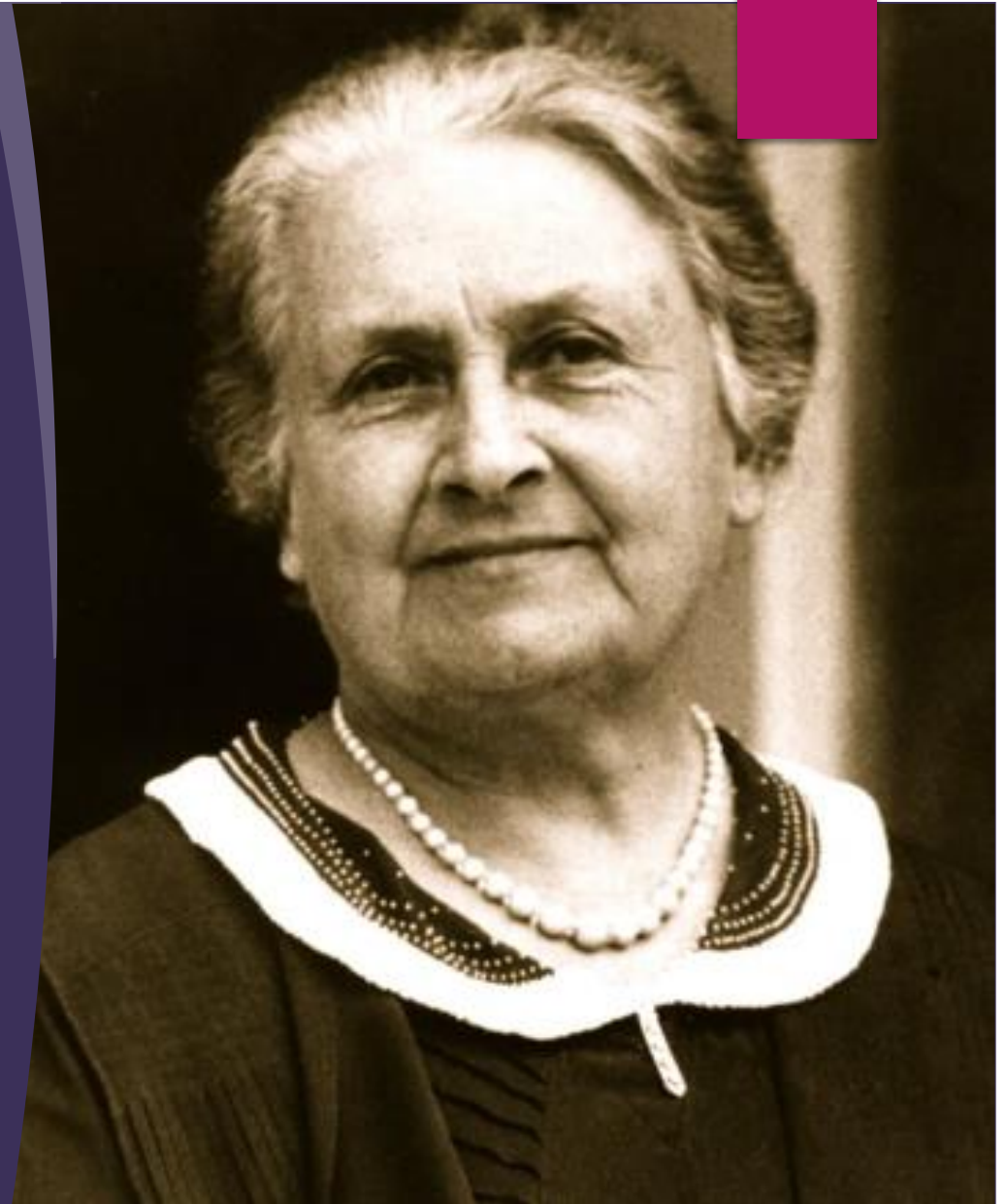
The background of the slide is a complex, abstract pattern of interlocking, rounded rectangular shapes. These shapes are arranged in a way that creates a sense of depth and movement, with some shapes appearing to overlap others. The color palette is diverse, featuring shades of blue, purple, teal, brown, and pink, all contributing to a modern and artistic aesthetic.

Jess Ezike - 2307056

DEMONSTRATE HOW LEARNING THEORIES CAN SUPPORT
EFFECTIVE TEACHING AND LEARNING.

Maria Montessori

- ▶ Born 1870 in Italy
- ▶ First of her gender to become a medical doctor
- ▶ (Gray and Macblain, 2015, p.39)
- ▶ Physician and educator
- ▶ Creator of the Montessori method.
- ▶ Casa dei bambini 'Children's house' was established in 1907.



What is Montessori?

- ▶ Montessori was established by Italian physician Maria Montessori. Worldwide reputation dates back over 100 years. The method emphasises independence, hands-on learning, and a well-prepared environment to help children thrive in all areas. (Natalie, 2021)
- ▶ This teaching method recognises that youngsters are naturally curious and can learn in a right environment. It seeks order, cleanliness, beauty, and harmony in the classroom. The Montessori approach fosters a child's intellectual, physical, emotional, and social growth, unlike other schools, which aim to maximise academic accomplishment. A Montessori classroom will appear different from a typical classroom. Montessori has numerous benefits, and more than a century after the first classroom was built, Montessori schools are continuing across the world. (Ruhl, 2021)

Casa dei Bambini – ‘Children’s House’

- Montessori is credited with introducing the concept of the casa dei bambini, which literally translates to "children's house." In this setting, the educator creates an atmosphere that offers a variety of stimulus and allows children the freedom to develop their learning in a way that is both natural and personalised. (Gray and Macblain, 2015, p.40)



Casa Dei Bambini in San Lorenzo, Italy.

7 Montessori Principles



1. Play is work
2. Prepared Environment
3. Independence
4. Hands on learning
5. Observation
6. Freedom within limits
7. Respect

Planning Learning Experiences

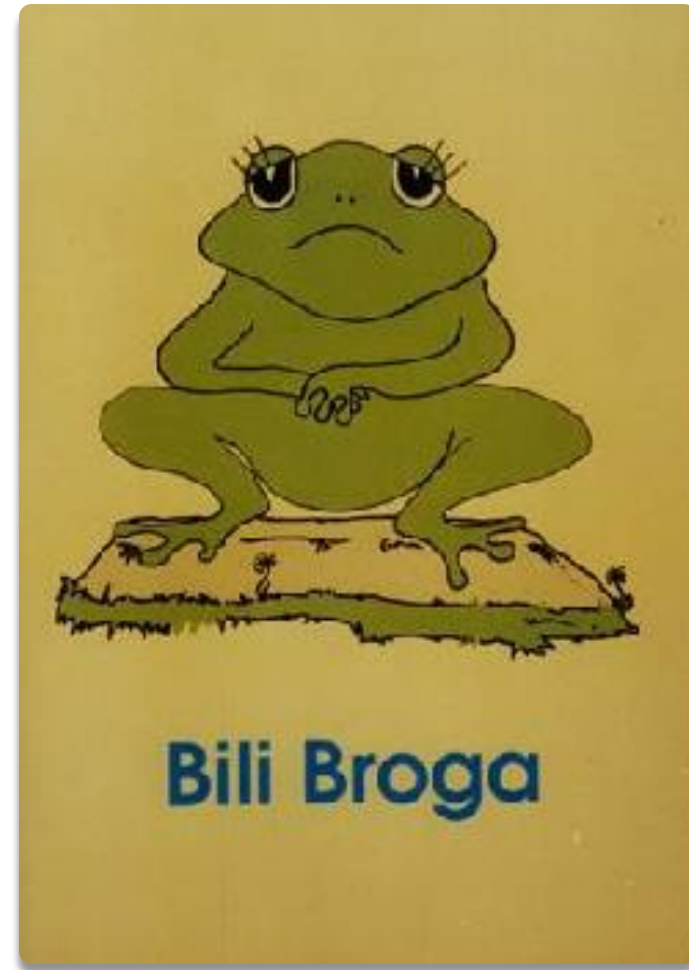
- By planning learning experiences in accordance with Montessori's 7 principles Montessori educators can create environments where children are empowered to become active independent learners who are motivated by their own curiosity and interests.



As can be seen in this early years setting, there are various areas of learning.

Bili Broga

A story about a frog that goes from 'friend to friend' looking for somewhere to live, unsuccessfully he cries and cries so much he ends up making himself a pond.



Curriculum for Wales Planning and priorities guide



Llywodraeth Cymru
Welsh Government



ADDYSG CYMRU
EDUCATION WALES
cenhadaeth ein cenedl | our national mission

Schools and settings will begin teaching under the Curriculum for Wales in September 2022.

Curriculum For Wales

Planning and priorities guide.

Planning and priorities

- » Do we understand the needs of our learners?
- » Do we have provision that enables all to become more effective learners?
- » Have we involved stakeholders in our design?

- » Have we engaged with the statements of what matters?
- » Have we considered how we will use the concepts and mandatory elements to design learning that enables progression?
- » Will our design thinking enable us to achieve our vision?

- » What should our learners learn?
- » Why should they learn that?
- » How should we teach it? What should progress in that learning look like?
- » How do we plan for learner understanding that allows breadth and depth in knowledge and growing sophistication in skills?
- » How should we assess that progress?

Designing your curriculum

A school's curriculum is **everything** a learner experiences in pursuit of the **four purposes**. It is not simply what we teach, but how we teach and crucially, why we teach it.

All curriculum development should have a clear **purpose** in mind. A clear understanding of the purpose of learning and **why** specific knowledge, skills and experiences are important helps focus the planning of progress and learning and teaching.

How theories of learning are evident in Early years settings.

- ▶ Constructivism
- ▶ Sociocultural Development theory
- ▶ Cognitive Development theory
- ▶ Behaviourism

Facts

- ▶ Ofsted rated 88% of Montessori nurseries 'outstanding' or 'good' in 2008. Concerns remain that local authorities can control EYFS provision and quality when reviewing nurseries' eligibility for state funding for 3- to 4-year-olds. Interpretations of the EYFS might differ among local authorities and overlook the unique nature of Montessori education. (Gray and Macblain, 2015, p.3189)
- ▶ Famous Montessori graduates include Jeff Bezos, founder of Amazon.com; Sergey Brin and Larry Page, co-founders of Google; Anne Frank, World War II diarist; Prince William and Prince Harry, sons of Charles, Prince of Wales; George Clooney, Academy-award winning actor; Chelsea Clinton, daughter of Bill and Hillary Clinton. (Ruhl, 2021)

Jean Piaget

As a student of Montessori's work, he expanded upon her concept that children's cognitive development should be enriched by engaging in activity that has a meaningful purpose. (Mooney, 2013, p.62)

Child-led Learning

- ▶ Understanding cognitive theory is the foundation of the learner-centered approach. (Doherty and Hughes, 2009, p.53)
- ▶ Since Montessori placed a strong focus on child-centred education and early development, it may come as a surprise that she did not particularly enjoy pretend and creative play. However, this is an intriguing aspect of her unique thought. (Gray and Macblain, 2015, p.40)

Reggio Emilia

1. **Child-Centered Learning:** Children are regarded as capable and inquisitive learners under the Reggio Emilia approach. Through the use of this strategy, children are able to foster learning by respecting their own interests and perspectives.
2. **Collaborative Environment:** The learning of children is improved via collaborative efforts between educators, parents, and the community. Parents and teachers work together to assist children in learning and exploring their world.
3. **Project-Based Learning:** Long-term initiatives that correspond to the children's interests are a frequent way for them to acquire knowledge. These projects have the potential to combine creative thinking, discussions, and hands-on experiences on a wide variety of topics.
4. **Expressive Arts:** Reggio Emilia places a strong emphasis on the arts as a means of communication and expression. In order to foster creativity and self-expression, children express themselves via a variety of mediums.
5. **Documentation:** Educators document the children's learning via the use of photographs, films, and written notes. Parents are able to analyse, assess, and discuss their child's development with the assistance of this paperwork.

'Teachers' are also learners,
with a high awareness of
what may be learnt by
watching and listening to
children, according to the
Reggio Emilia approach,
which is known for its
emphasis on learning.
(Lindon, 2008, p.241)

I personally think
this is a wonderful
statement!



This is a Reggio Emilia classroom

Jerome Bruner, who has worked with Reggio Emilia pre-schools, has identified three fundamental elements that must be included in the planning of pre-school learning spaces. (Barnes, 2015, p.274)

Mine, thine, and ours

It needs to provide places for each individual who occupies it but must be communal too.

In and of the broader community

It should be in the physical community and its activities should arise from the community

A learning community

A place to learn together about the real world, and possible worlds of imagination

(Buner, 2003, cited in Barnes, 2015)

“

Implications for the future...

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ARE THERE ANY?

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