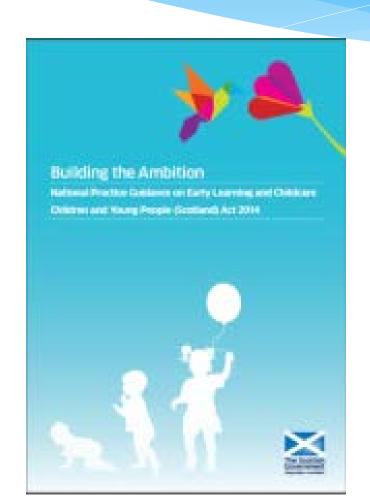
# Early Learning and Childcare environments, experiences and interactions

Linda Burgar
Early Years Development Officer

### Building the Ambition – National Practice guidance on Early Learning and Childcare



### Building the Ambition – National Practice guidance on Early Learning and Childcare

- \*Environment
- \*Experiences
- \*Interactions

### Building the Ambition – National Practice guidance on Early Learning and Childcare

Essential aspects which drive early learning:

- Wellbeing
- Communication
- Promoting curiosity, inquiry and creativity

## An effective, enabling environment for independent learners

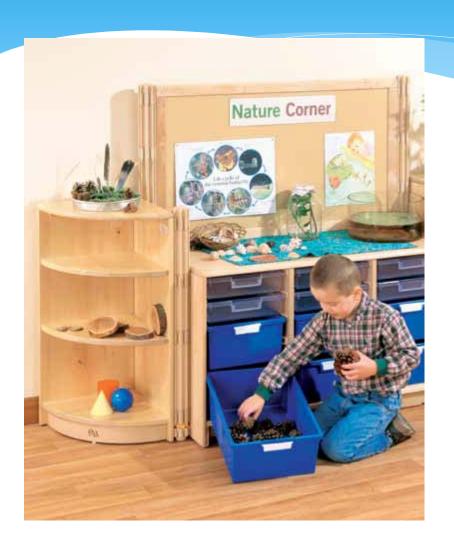




### Activity based set up



### Storage & access to resources





### Open ended resources









Simple materials facilitate deeper-level play as they invite participation, engage all a child's senses, and fuel imagination.





#### Natural materials

Thinking of "aesthetic" as being the opposite of "anaesthetic", a shutting down of the senses may help with appraising the environment in a richer way

How Learning Happens

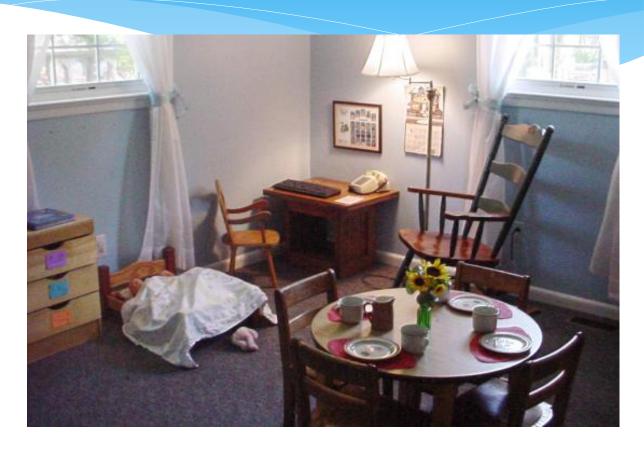




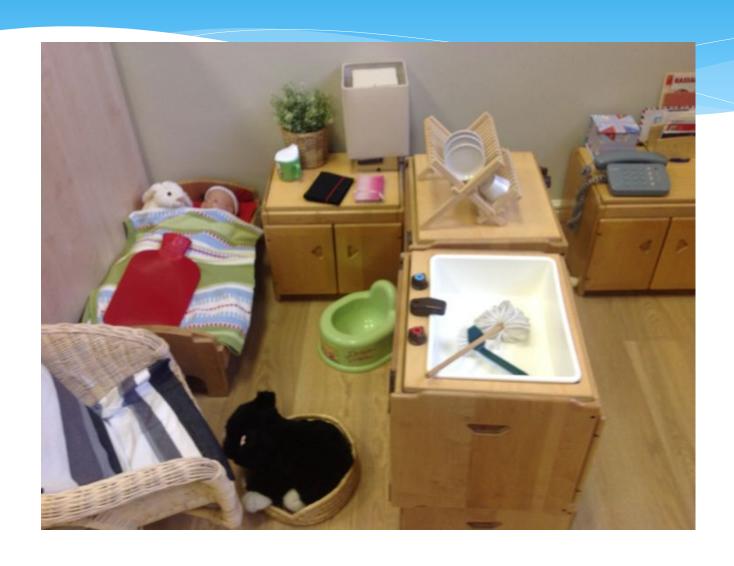


#### The home corner





#### The home corner



### Shed a little light







## Where did all the overhead projectors go?







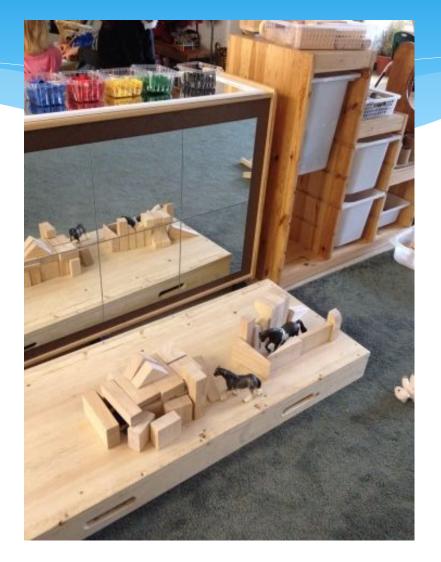


### Mirror mirror









### Fairy lights, not just for Christmas



## Tactile experiences Process not product





### Curiosity

"Education is not the filling of a pail, but the lighting of a fire." –William Butler Yeats

"I am neither very clever nor especially gifted. I am only very, very curious!"
Albert Einstein



### Imagination

#### Why is imagination so important?

Imagination is the basis of all creative activity – the way in which the brain retrieves previous experiences & creatively reworks them to generate new proposals and new behaviours – to change objects into new things and see things in new ways

Imagination enables the 'possibility thinking' essential for innovation

"if you want people to build ships don't send them down to the wood to chop trees, teach them to yearn for the immensity of the sea" The Little Prince

### Loose Parts Play

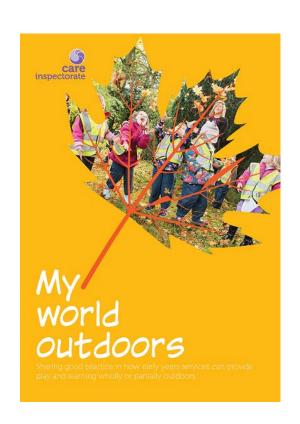








### Outdoor Learning





### Fit for life



### A lot of learning going on









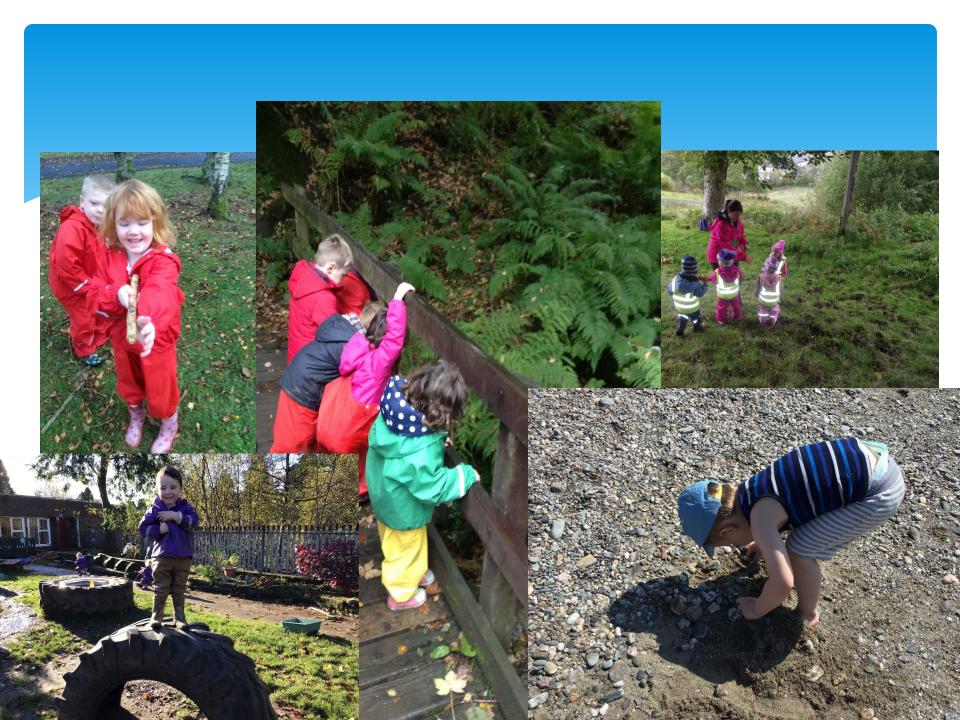
### When I Play Outside

#### I am learning about

Absorbtion Adaption Action Arranging Animals Autonomy Balance Belonging Calculating Caring Cause and Effect Change community Creative I hinking Culture Chemical reaction CONSTRUCTION Calm Co-operation Creatures CLASSIFICATION Conservation Communication Confidence Connection Conversation Depth DISTANCE Density Experimentation Evaporation Friction Friendship Force Gravity Height Inertia Invention Identification Insects Light Initiative Language Listening Literacy Independence Investigation Manipulation Myself Measurement Mass Movement Matching NATURE Negotiation Nurturing Numuracy OBSERVATION Ordering Patterning Physics Planning Problem solving Plants Questioning Reaction Risk Responsibility Resilience Regulation Representation Suspension Size Shape Seasons Senses Scientific Method Temperature Team work Texture Volume Vibration Weight Weather Speed Space Collaboration

...and much, much more!



















Do you want to stay and play?

### Experiences

#### Have a balance

- Child led learning practitioners follow children's thinking
- Adult initiated learning practitioners fathom children's learning
- Adult led learning practitioners focus children's thinking

Wait watch and wonder Julie Fisher

### Experiences

Children are capable, independent wee people. They can chop, pour, use knives and real tools



### Experiences

A range of mark making opportunities using a variety of media





### Experiences

Opportunities to do practise "writing" for a purpose across all learning indoors and outdoors

Opportunities for numeracy across learning indoors and outdoors

Real life, relevant, meaningful contexts

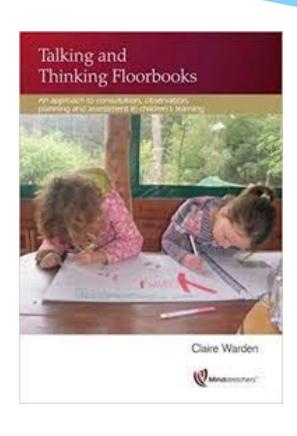
# Songs, rhymes and stories every day

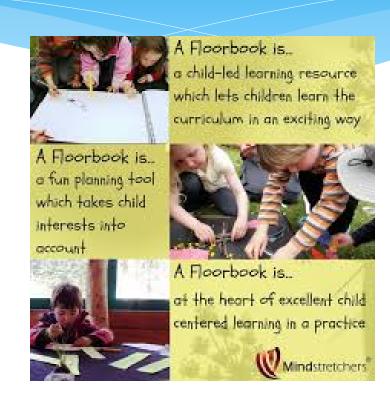




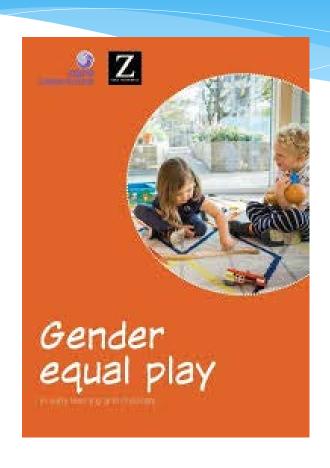


### Follow the children's interests





### Gender equal play



### Interactions Relationships

- A bucketful of professional love
- Warmth and trust its ok to make mistakes, this is a safe place to learn from them
- Respect, is it visible?
- Body language
- Understanding children's behaviour & what it is communicating
- Helping children to describe their feelings and understand the feelings of others
- Validating feelings and supporting children with self regulation
- Playfulness

# Interactions listening to the voice of the child

Really listening to the voice of the child and valuing their contributions

Making time for one to one conversations with each child every day

#### A good listener:

- Leans forward
- Has sparkly eyes
- Looks right at you
- Doesn't interrupt
- Doesn't look away
- Understands
- Has time

Professor Kate Wall – Look Who's Talking

# Interactions developing thinking skills

Model thinking out loud Sustained shared thinking

Questions?
Open not closed
5 comments to a question
Allow 12 seconds to respond

# Interactions knowing your children well

The 100 languages of children – Lorus Malaguzzi Reggio Emilia

Will my presence enhance something or tell me something I need to know?

Will my presence divert a child away from some exploration or play that they might pursue independently?

If I intervene will the outcome reflect my intentions more than the child's? Chris Miles

Interacting or Interfering?

Wait Watch Wonder
Julie fisher

#### Learning and Development Folder

#### Support with

- Observations
- Knowing where a child is developmentally
- Planning for learning
- Regular learning & development meetings
- Tracking literacy & numeracy skills
- Knowing who needs additional support and who needs additional challenge

#### CPD programme

Wild Things
Woodland Activity Leader
Coastal Activity Leader
Stramash Learning in Argyll and Bute
Through the seasons

Interacting or Interfering - Julie fisher

Family Learning - Nancy McGrath

Pete Moorhouse

Woodwork in the Early Years Creativity in the Early Years

## Moving to 1140 hrs a focus on quality 3 Assets approach

Outdoor learning Culture Partnerships

### The importance of play in ELC

### it's not "just play"

Play is an essential part of early learning. It is the lifeblood of the learning process.

As children play they are developing the cognitive, socio-emotional and physical skills they will need to take them into a successful adulthood.

They are developing their curiosity, problem solving, intentionality, flexibility, and verbal & non verbal skills.

Socio-emotionally they are developing their emotional intelligence - learning confidence, cooperation, negotiation, sharing, empathy and how to communicate appropriately.

Physically their fine motor and gross motor skills are being practised and developed.

It's not "just play" they are skills for life!

It is in the small moments of discovery that big dreams are born. When little fingers are



buried in the earth, an archeologist has made his first dig. When curious eyes peer at stars through a paper-towel roll, an astronaut has made her

first spacewalk. When chubby hands wrap a washcloth cast around a cat's tail, a doctor has healed his first patient...

Let the children play. Our future depends on it. ~L.R.Knost

Children are born passionately eager to make as much sense as they can of things around them. If we attempt to control, manipulate or divert this process.. The independent scientist in them disappears John Holt



"We are never more fully alive, more completely ourselves, or more deeply engrossed in anything than when we are playing" Charles Schaefer





"Investing in children's play is one of the most important things we can do to improve children's health & wellbeing in Scotland" Sir Harry Burns, former Chief Medical Officer



### Play

shapes our brains, creates our competencies and ballasts our emotions

