

Treasuring Play: The Role of Play in the Acquisition of 21st Century Learning Skills

A workshop by Playeum Dr
Esther Joosa (PhD),
Charlotte Goh and Cheryl
Gan



Welcome – Who can play the Playeum way?

everyone over the age of 75

all below 20

Everyone between 20 and 75

everyone from Singapore

everyone with an October birthday

Everyone whose birthday is not in October

those who who don't like to do things different

all teachers

first-time moms

First-time dads

those who love to do things different

Everyone who has ever been young

Everyone from outside Singapore

everyone who has secretly wished to star in a movie

everyone who belongs to a family



Play and education in changed times

Don't limit a child to your
own learning as he was
born in another time
(Tagore)

Why Playeum and why visions for play are important – Charlotte Goh

What is Play and nurturing 21st century skills, executive functions and healthy neuroscience development – Dr Esther Joosa

How to play - A new generation players and getting millennium children ready for today and the future – Cheryl Gan

Agenda

Charlotte Goh

Executive Director

Who and what
is Playeum

Why we are
unique

Our visions



Welcome to
Learning about PLAY
THE PLAYEUM WAY
– Every one can play
provided they have:

An open mindset which ignites
collaboration

Flexibility which ignites resilience

Critical thinking which ignites awareness
of world problems

Imagination – which ignites creativity

New literacy skills - communication in
different forms

PLAY, DOCUMENTATION AND INFORMATION

- Information on today's session is available on the following Padlet



Why play to develop 21st century skills

The question about the value of play has been asked many times. But is especially valid in this millennium.

We are at the dawn of many changes. Let's think about them



What do you think is play

There is no one definition about play as it is complicated

Play has an immense influence on learning, especially 21st century learning

Play can only be understood if we think about the value of play in learning while playing ourselves.

LET'S THINK ABOUT PLAY AS WE PLAY!!!!!!

- www.mentimeter.com code 256464

Teaching play means thinking about play

- Have you ever wondered that play comes in many ways
- Have you ever reflected on how played when you were young?
- Do you think all children develop their play the same way?
- Do children play in different ways than you did?
- What makes children play?
- What do children do?
- What are the materials?
- How do they nurture and encourage?

Play has no definition, rather we note what play is:



When exploring play we find out that play is :

Active and uses first hand experiences

About making up of rules and extending boundaries

Making of props and choices

Rehearsing the future

Pretending and imagining

Playing alone or together

Having a personal agenda

Being deeply involved

Trying out recent learning

Coordinate ideas, feelings and relationships for free flow play

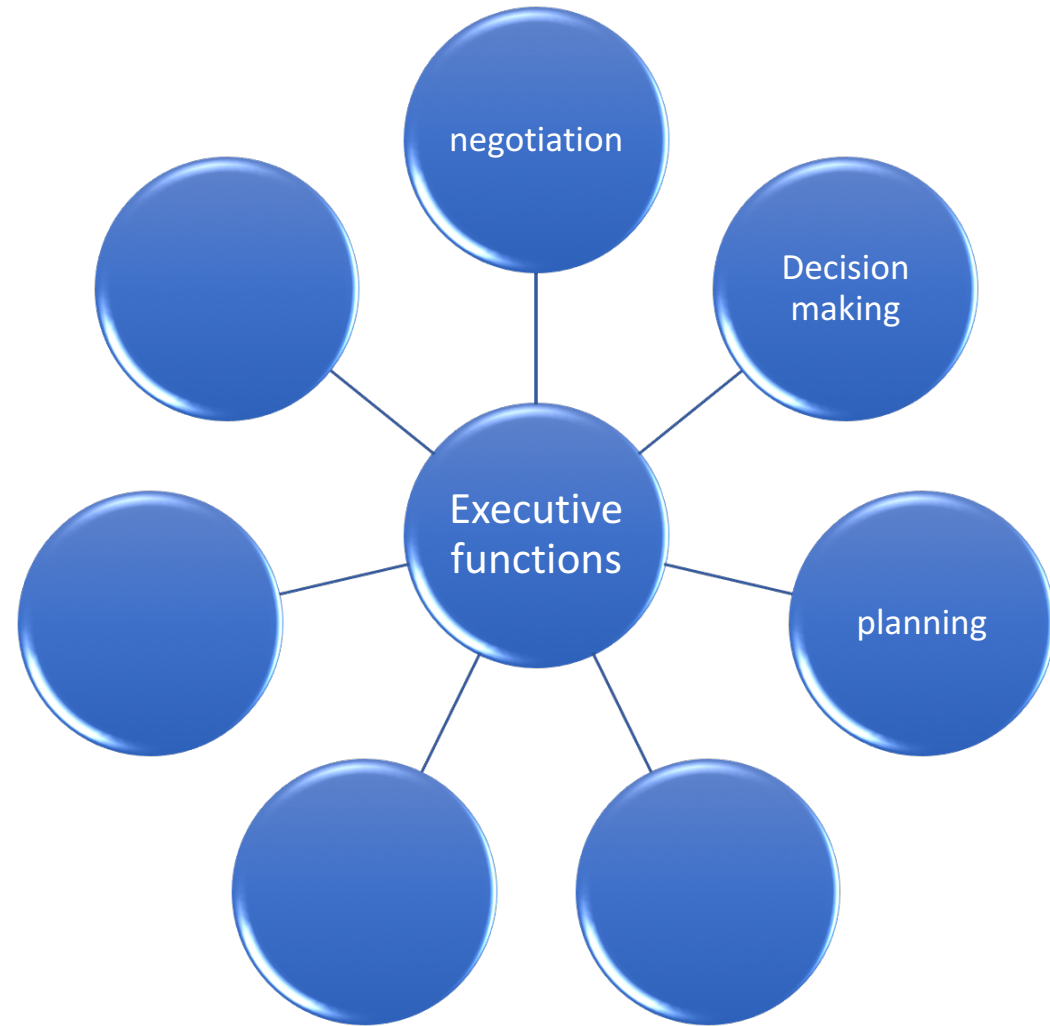
Independence and risk taking

Learning to fail in a safe space

Learning to persevere

EXECUTIVE FUNCTIONS IN play

In play children learn important functions they practice in later life. We call them executive functions



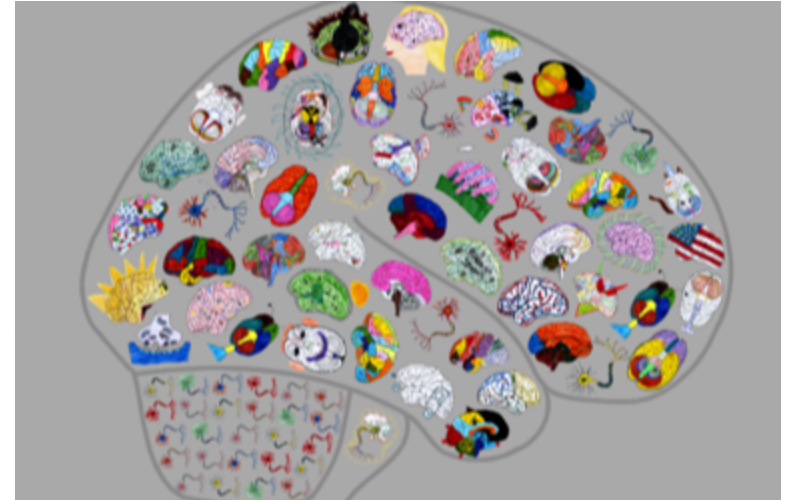
The role of the adult in play is complex

Give opportunity	Adults need to take a step back or rather become partners
Provide choices	Provide environments in which the child can make choices, is safe to take risks
Become partners	Become partners, yet set rules e.g. child needs to take responsibility for cleaning
Be willing to learn	Always be learners

Play and neuroscience

Assimilating ourselves to the environment and to others, synchronizing our actions which is vital to collaboration and to develop meaningful relations.

E.g. anticipation of a football is vital in developing good leadership



play is future oriented



TO THRIVE IN THE 21ST CENTURY

- Children need exposure and opportunities to explore ideas in an inspiring creative environment
- They need to learn to play and innovate
- They need provocation and extension to play with different ordinary every day materials and to connect and share ideas.

THE VALUE OF PLAY

