## Equipment for active preschoolers





**Physical activity** is important for **children's health and wellbeing.** When children are physically active, they benefit from improved:

- Physical development
- Cognitive function
- Sleep quality
- Social and emotional skills

Services should provide children with **time to be active both indoors and outdoors**, using a range of play equipment.

This resource provides a list of equipment educators may use to facilitate active play experiences in their everyday curriculum.

### **Top Tips**



Most of the equipment listed can be used in both **indoor and outdoor play** environments.



You can use **upcycled materials** as a substitute for the equipment below.



The use of equipment such as bubbles, board games, watering cans, scarfs and elastics can further **encourage and extend** on active play learning experiences.

NQF Quality standard 1.2: Educators facilitate and extend on children's learning and development



**Learning outcome 3:** Children become strong in their physical learning and mental wellbeing.

**EYLF** 





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## Equipment for active preschoolers

## **HULA HOOPS**

#### Indoor & outdoor experiences

- Home base for collecting games (eg. rob the nest)
- Obstacle course/hopscotch
- Markers for children to stand in (eg. relay races)
- Hula hooping

## **BEAN BAGS**

#### Indoor & outdoor experiences

- Balance the bean bag on body parts (eg. head)
- Stack the bean bags to create shapes

## Numeracy & literacy concepts

- Count each jump
  or hop
- Identify numbers and letters on the ground

## Fundamental movement skills

**Fundamental** 

movement skills

Jump and hop between, in

and out, and around the

Skip as you spin the hoop

Target for overarm and

over your body

underarm throw

hoops

- Overarm throw with a friend
- Under arm throw and catching to self
- Jump with the bean bag between your feet

## mathematical conceptsCan you build with the

**Engineering &** 

- bean bags so they don't fall?
- What else can you use to help build?
- How many bean bags did you use?

## Fundamental movement skills

- Overarm throw to a friend to catch or strike with a bat
- Underarm throw to knock over skittles
- Bounce the ball on the spot with one hand or two
- Jump with the ball between your legs

## door & outd

BALLS

#### Indoor & outdoor experiences

- Roll the ball along the ground to a friend
- Roll the ball along the ground to knock over skittles
- Roll the ball through a tunnel and children can crawl through the tunnel to collect

## Science & engineering concepts

- How can the ball roll faster/slower?
- What causes the skittles to fall down?
- Why does a balloon fall slower than a ball?



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## **SCARVES**

## Fundamental movement skills

- Overarm throw and try to catch it before it hits the ground
- Underarm throw and catch to self

#### Indoor & outdoor experiences

- Dance to music
- Practice being a gymnast

#### Science & engineering concepts

- Do the scarves fall fast or slow?
- Why do you think they fall fast or slow?
- How can we make them fall faster?

## Fundamental movement skills

- Run under the parachute whilst its high in the air
- Side-slide around whilst holding the parachute
- Jump when your colour is called out by an educator

## PARACHUTE

#### Indoor & outdoor experiences

- Make waves
- Pop popcorn game using balls and bean bags
- Mushroom game (everyone hides underneath)

## Mathematical concepts

- Count how many times the parachute is lifted into the air
- Start with 10 balls then recount how many are left every time balls fall off

#### Fundamental movement skills

- Jump over stepping stones
- Leap to each stepping stone
- Hop around the stepping stones
- Side-step to each stepping stone

## **STEPPING STONES**

#### Indoor & outdoor experiences

- Pretend play (crocodiles in the water, don't fall in)
- Part of obstacle course
- Support transitions between activities

## Engineering & mathematical concepts

- How far can you place the steps apart before you can't step across them?
- Can you count the steps as you walk along?



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## Equipment for active preschoolers



## SACKS

## Fundamental movement skills

- Jump around obstacles
- Jumping races
- Side-sliding in the sack

### Indoor & outdoor experiences

- Treasure collecting
- Use sacks on the ground to play "The floor is lava"

## Mathematical concepts

- How far did you jump?
- How high did you jump?
- How many jumps did it take you to get from the start to the finish?



## Fundamental movement skills

- Walk across the balance beam
- Walk backwards or hop to increase difficulty
- Place a toy/sandbag on the beam and pick up without falling off

## **BALANCE BEAMS**

#### Indoor & outdoor experiences

- Balance on a chalk line during transitions
- Balance on one foot with eyes closed

## Engineering & mathematical concepts

- How many steps does it take to get from one end to the other?
- How high off the ground are you?
- Why is balancing tricky?

## **MUSICAL INSTRUMENTS**

## Fundamental movement skills

- Run, jump, skip, leap, gallop or hop in time with the music
- Freeze game using FMS skills to move to the instrument (freeze when the music stops)

### Indoor & outdoor experiences

- Free dancing
- Dancing freeze game (freeze when the music stops)
- Musical chairs

## Logical and creative concepts

 Music is one of the few activities that uses both sides of the brain, building important brain connections.







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# Equipment for active infants and toddlers





**Physical activity** is important for **children's health and wellbeing**. When children are physically active, they benefit from improved:

- Physical development
- Cognitive function
- Sleep quality
- Social and emotional skills

Services should provide children with **time to be active both indoors and outdoors,** using a range of play equipment.

### **Top Tips**



You can use **upcycled materials** as a substitute for the equipment below.



Most of the equipment listed can be used in both **indoor and outdoor play** environments.

Set the environment up to be safe but also allow infants and toddlers to challenge themselves. Encourage, support and extend on **active play learning experiences**, eg. bubbles, soft climbing equipment, building blocks.

This resource provides a list of equipment that educators may use to facilitate active play experiences in their daily curriculum.

## **BALLS AND BEAN BAGS**

#### Types of physical play

- Carrying
- Throwing
- Rolling
- Building

#### **Experiences**

- Roll ball to knock skittles
- Carry bean bags to buckets
- Throw balls to an educator
- Balance bean bag on head

#### Learning concepts

- Cause and effect
- Problem solving
- Perserverance and achievement
- Skill development
- Equipment manipulation







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## Equipment for active infants and toddlers

## **CLIMBING EQUIPMENT**

#### Types of physical play **Experiences** Learning concepts Problem solving Manoeuvre around Climbing Perserverance and equipment Grasping • Climb up and over achievement Build cubbyhouses Gross motor Building MUSICAL INSTRUMENTS **Experiences** Learning concepts Move to the sound Participation of the instruments Combining gross and Practise marching fine motor skills to the music TUNNELS **Experiences** Learning concepts **Types of physical play** Chase balls through the tunnel Environment Develop obstacle exploration courses **SCARVES**

### Types of physical play

- Dancing
- Throwing
- Hide and seek

## **Experiences**

- Dance to music
- Hide toys underneath scarves

### Learning concepts

- Spatial awareness
- Body movements
- Rhythm

#### NQF **Quality standard 1.2:** Educators facilitate and extend on children's learning and development



## **EYLF**

Learning outcome 3: Children become strong in their physical learning and mental wellbeing.

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Good for kids Good for life





## Types of physical play

- Dancing
- Jumping
- Marching
  - Crawling
  - Ball play

Spatial awareness