# 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, scarves and elastics can further **encourage and extend** on active play learning experiences.

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



Early Years Learning Framework Learning outcome 3:

Children become strong in their physical learning and mental wellbeing





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Munch & Move: Supportive physical activity equipment

# Equipment for active preschoolers



# Fundamental movement skills

- Jump and hop between, in and out, and around the hoops
- Skip as you spin the hoop over your body
- Target for overarm and underarm throw

# Hula hoops

# Indoor and outdoor play Home base for collecting games (such as rob the nest)

- Hopscotch
- Markers for children to stand in (such as relay races)
- Hula hooping

# Numeracy concepts

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



# Fundamental movement skills

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

# **Bean bags**

# Indoor and outdoor play

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



## **Engineering concepts**

- Can you build with the 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

# Balls

# Indoor and outdoor play

- 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, child can crawl through the tunnel to collect

### **Science concepts**

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





Munch & Move: Supportive physical activity equipment

# **Equipment for active** preschoolers





**Scarves** 

- Jump when your colour is called out by an educator
- (everyone hides underneath)

# **Mathematical concepts**

- 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 and outdoor play

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

# 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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# Fundamental movement skills

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



# Sacks

Indoor and outdoor play

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



# Mathermatical 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 and outdoor play

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

# **Engineering 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?

# Fundamental movement skills

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

# **Musical instruments**

# Indoor and outdoor play

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

# **Creative concepts**

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







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