



**ISNS**

**INTERNATIONAL SCHOOL  
OF NANSHAN SHENZHEN**

**深圳市南山外籍人员子女学校**



**ENRICH YOUR PERSPECTIVE**

*Blessy Monica, K3-GR 2 Lower PYP Coordinator*



**ISNS**

**INTERNATIONAL SCHOOL  
OF NANSHAN SHENZHEN**

深圳市南山外籍人员子女学校



**丰富您的视角**

*Blessy Monica, 小学低年级 (k3-2年级) 课程协调员*

# SERIES # 1: PLAY IS SERIOUS LEARNING

**SERIES # 1F: What is Loose Parts  
play and how can parents set this  
up at home?**



## ISNS

INTERNATIONAL SCHOOL  
OF NANSHAN SHENZHEN

深圳市南山外籍人员子女学校



## ENRICH YOUR PERSPECTIVE

*Blessy Monica, K3-GR 2 Lower PYP Coordinator*

# 系列 # 1: 游戏是重要的学习

系列 # 1F: 什么是Loose Parts(零散部件)游戏? 家长如何在家设置这种游戏?



## ISNS

INTERNATIONAL SCHOOL  
OF NANSHAN SHENZHEN

深圳市南山外籍人员子女学校

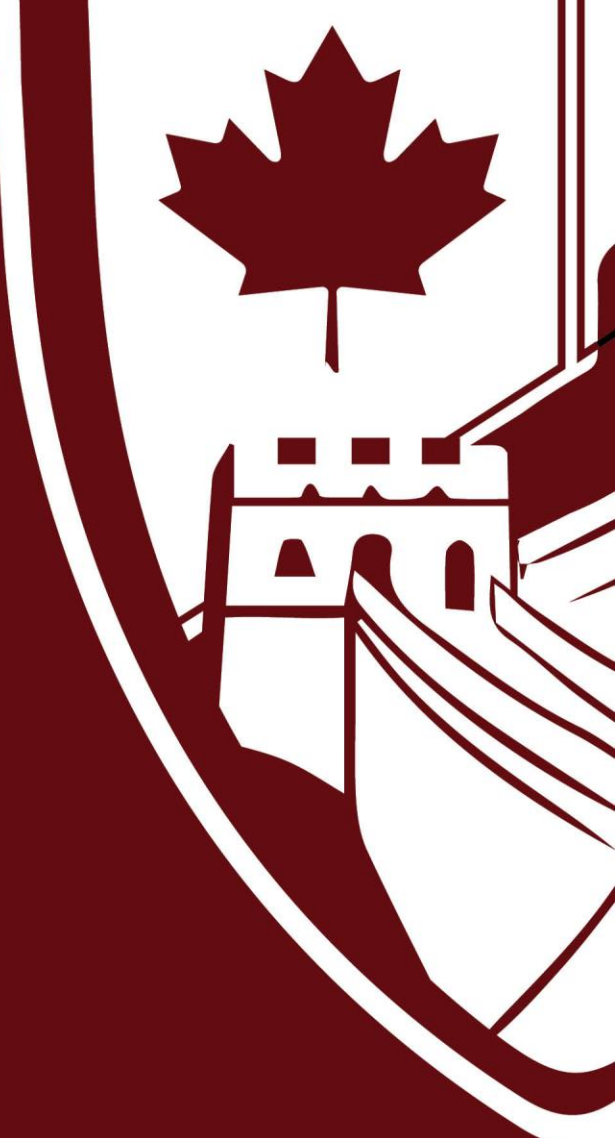


## ENRICH YOUR PERSPECTIVE

*Blessy Monica, K3-GR 2 Lower PYP Coordinator*

## What is Loose Parts play?

- Loose parts are materials that are natural or man-made which do not have a specific purpose or function, instead can be used in multiple ways.
- These materials are open-ended and can be moved around, re-arranged, composed and decomposed to create things.



## 什么是Loose Parts（零散部件）游戏？

- Loose Parts(零散部件)是天然或人造的材料，它们没有特定的目的或功能，而是可以以多种方式使用。
- 这些材料是开放式的，可以移动、重新排列、组成和分解以创造新的事物。



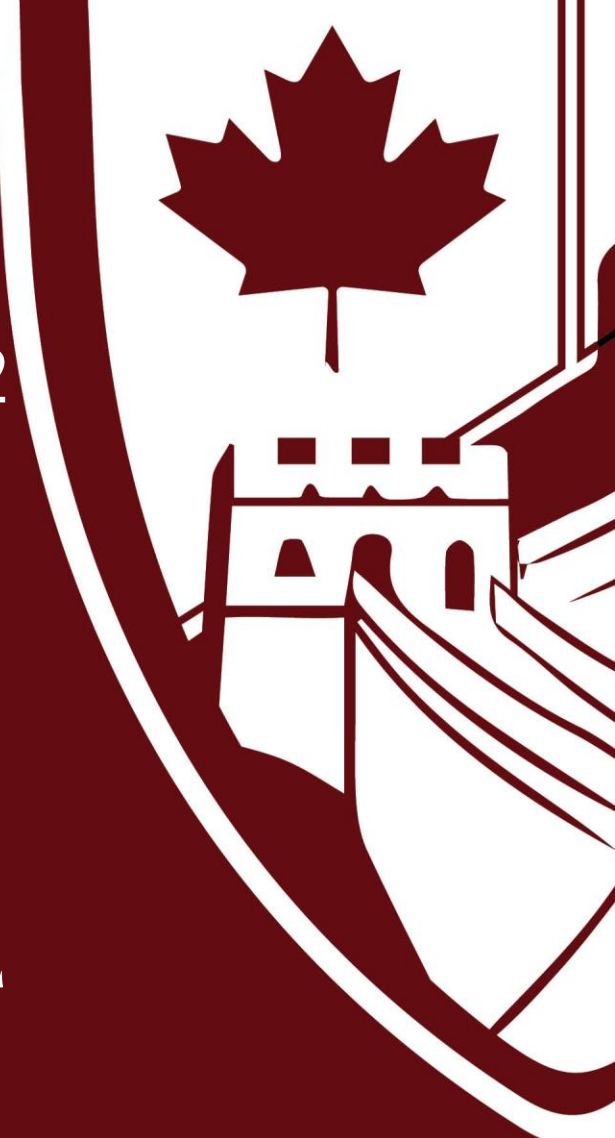
## What are the benefits of Loose Parts play?

- In 1972 architect Simon Nicholson described the use of open-ended materials in a child's environment, which he believed strongly linked to creativity and critical thinking skills.
- "When children interact with loose parts, they enter a world of "what if" that promotes the type of thinking that leads to problem solving and theoretical reasoning." (*Dale and Beloglovsky*)



## Loose Parts游戏的益处?

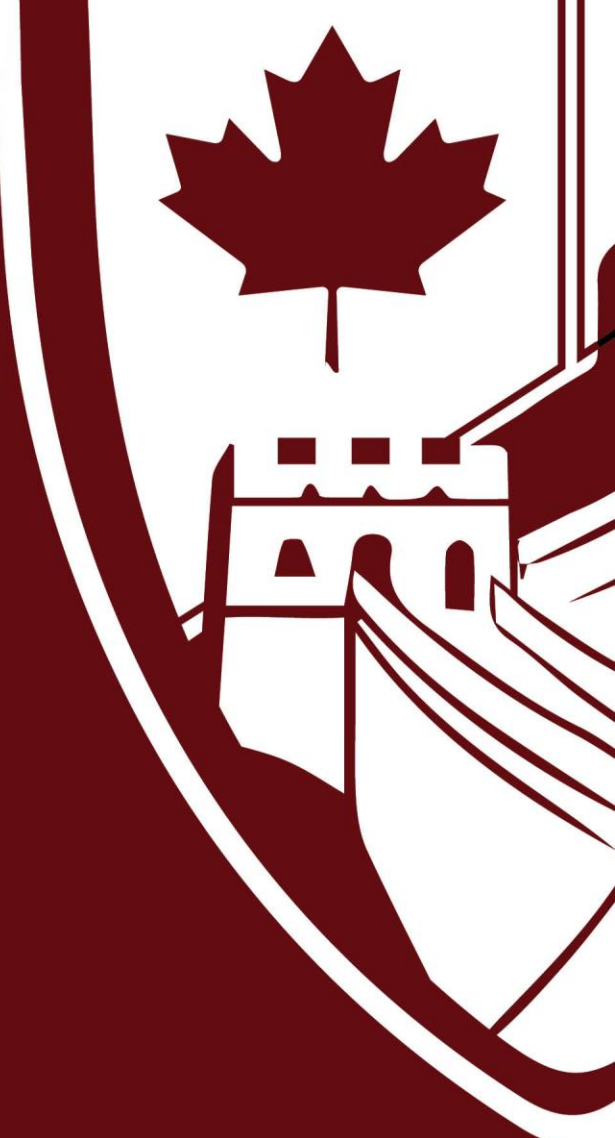
- 建筑师西蒙·尼科尔森 (Simon Nicholson) 在1972描述了儿童环境中的开放式材料, 他认为这些材料与创造力和批判性思维能力有着密切的联系。
- 当儿童与零散部件互动时, 他们进入了一个 "如果"的世界——促进了问题解决和理论推理的思维的形成。" (戴尔和贝洛格洛夫斯基)





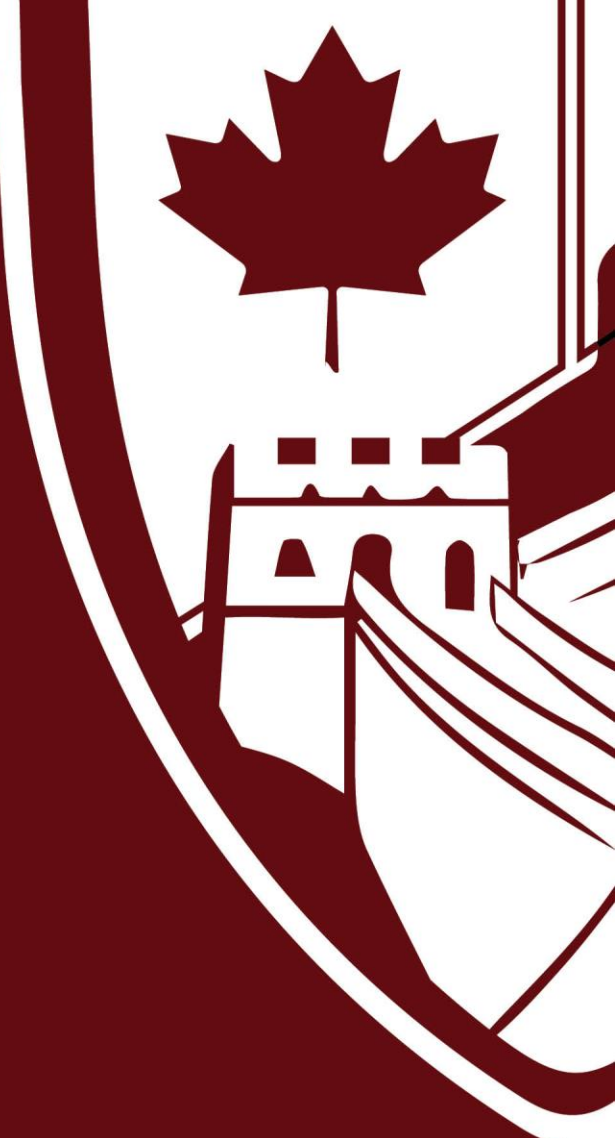
# What are the benefits of Loose Parts play?

- Open-ended and can be used in multiple ways.
- Can be adapted, changed, used for building.
- Increases creativity and imagination.
- Provides sensory experience.
- Promotes problem-solving.



## Loose Parts (零散部件) 游戏的益处?

- 开放式的, 可以用多种方式使用
- 可以调整、改变, 用于搭建模型
- 增加创造力和想象力
- 提供感官体验
- 促进问题的解决



# What to consider when doing Loose Parts play?

- Consider the age of your child because some loose parts may be too small or otherwise dangerous for very young ones.
- Materials in a variety of colors, textures and sizes can be introduced throughout a learning space or home to inspire play and creativity.



## 在玩零散部件游戏时，有哪些注意事项？

- 考虑您孩子的年龄，因为一些零散部件可能太小或对非常年幼的孩子来说很危险。
- 各种不同颜色、纹理和大小的材料都可以在学习空间或家里使用，以激发玩游戏的欲望和创造力。



# Materials for Loose Parts play

## Nature loose parts

Acorns  
Bamboo  
Earth  
Feathers  
Leaves  
Mud  
Pinecones  
Pebbles  
Sand  
Shells  
Sticks  
Stones  
Tree stumps  
Twigs

## Creative and messy play

Beads  
Bottle tops  
Cardboard boxes  
Cotton wool  
Corks  
Glass stones  
Glue  
Googly eyes  
Glitter  
Greeting cards  
Paint and brushes  
Pipe cleaners  
Pompoms  
Sponges  
Wrapping paper  
Yoghurt pots



# 零散部件游戏的材料选择

## Nature loose parts

天然的零散部件

Acorns

橡果

Bamboo

竹子

Earth

土壤

Feathers

羽毛

Leaves

叶子

Mud

泥土

Pinecones

松果

Pebbles

鹅卵石

Sand

沙子

Shells

贝壳

Sticks

树枝

Stones

石头

Tree stumps

树桩

Twigs

细枝

## Creative and messy play

凌乱而又有创意地游戏

颜料和画画的刷子

管子清洁剂

彩色塑料球

海绵

包装纸

酸奶瓶

Beads 串珠

Bottle tops 瓶盖

Cardboard boxes 纸盒

Cotton wool 棉花

Corks 瓶塞

Glass stones 玻璃石

Glue 胶水

Googly eyes 塑料眼睛

Glitter 闪光小物件

Greeting cards 贺卡

Paint and brushes

Pipe cleaners

Pompoms

Sponges

Wrapping paper

Yoghurt pots



# Materials for Loose Parts play

## Metal

Baking trays  
Bottle tops  
CDs  
Cooking utensils  
Muffin tins  
Spoons

## Wood

Building blocks  
Curtain rings  
Dolly pegs  
Drift wood  
Pastry brush  
Spoons  
Sticks



# 零散部件游戏的材料选择

Metal			Wood		
金属材料	烘焙托盘	Baking trays	木制材料	积木	Building blocks
	瓶盖	Bottle tops		窗帘环	Curtain rings
	光碟	CDs		玩偶挂钩	Dolly pegs
	厨具	Cooking utensils		浮木	Drift wood
	蛋糕锡箔纸	Muffin tins		糕点刷	Pastry brush
	勺子	Spoons		勺子	Spoons
				木棍	Sticks





# Materials for Loose Parts play

## Household items

Basin  
Basket  
Blankets  
Buckets  
Cardboard  
Clothes pegs  
Foam sponges  
Ice cube trays  
Lampshades  
Lego  
Magnets  
Potato masher  
Pillows  
Sheets  
Sieve  
Shoe polish tin  
Trays  
Vinyl records  
Washing up brush

## Building materials

Cable ties  
Guttering  
Gravel  
Hammer and nails  
Hose  
Milk crates  
Paint brush  
Planks of wood  
Sand  
Tarpaulin  
Tyres  
Washers



# 零散部件游戏的材料选择

## Household items

家庭用品

衣服挂钩  
泡沫海绵  
制冰盒

磁铁  
土豆搅碎机  
枕头  
床单  
筛子  
托盘  
黑胶唱片  
清洁刷

Basin 水盆  
Basket 篮子  
Blankets 毯子  
Buckets 水桶  
Cardboard 纸板  
Clothes pegs  
Foam sponges  
Ice cube trays  
Lampshades 灯罩  
Lego 乐高  
Magnets  
Potato masher  
Pillows  
Sheets  
Sieve  
Shoe polish tin  
Trays  
Vinyl records  
Washing up brush

## Building materials

建筑材料

扎线带  
碎石  
锤子和钉子  
牛奶箱  
软管  
画画的刷子  
木板  
轮胎

## Cable ties

Guttering  
Gravel  
Hammer and nails  
Hose  
Milk crates  
Paint brush  
Planks of wood  
Sand  
Tarpaulin  
Tyres  
Washers



# Materials for Loose Parts play

## Sensory items

Cotton wool  
Hessian  
Netting  
Ribbon  
Silk  
Shoes laces  
Tin foil  
Velcro rollers  
Wool

## ...and there's more!

Chalk  
Plastic bottle and tops  
Hula hoop  
Wallpaper samples  
Straw bales



# 零散部件游戏的材料选择

<b>Sensory items</b>	棉花球	<b>Cotton wool</b>
感官物品	麻布	<b>Hessian</b>
	网	<b>Netting</b>
	丝带	<b>Ribbon</b>
	丝绸	<b>Silk</b>
	鞋带	<b>Shoes laces</b>
	锡箔纸	<b>Tin foil</b>
	粘粘贴	<b>Velcro rollers</b>
	毛线	<b>Wool</b>

**...and there's more!**  
以及更多其它物品

粉笔  
塑料瓶和瓶盖  
呼啦圈  
墙纸  
吸管

**Chalk**  
**Plastic bottle and tops**  
**Hula hoop**  
**Wallpaper samples**  
**Straw bales**



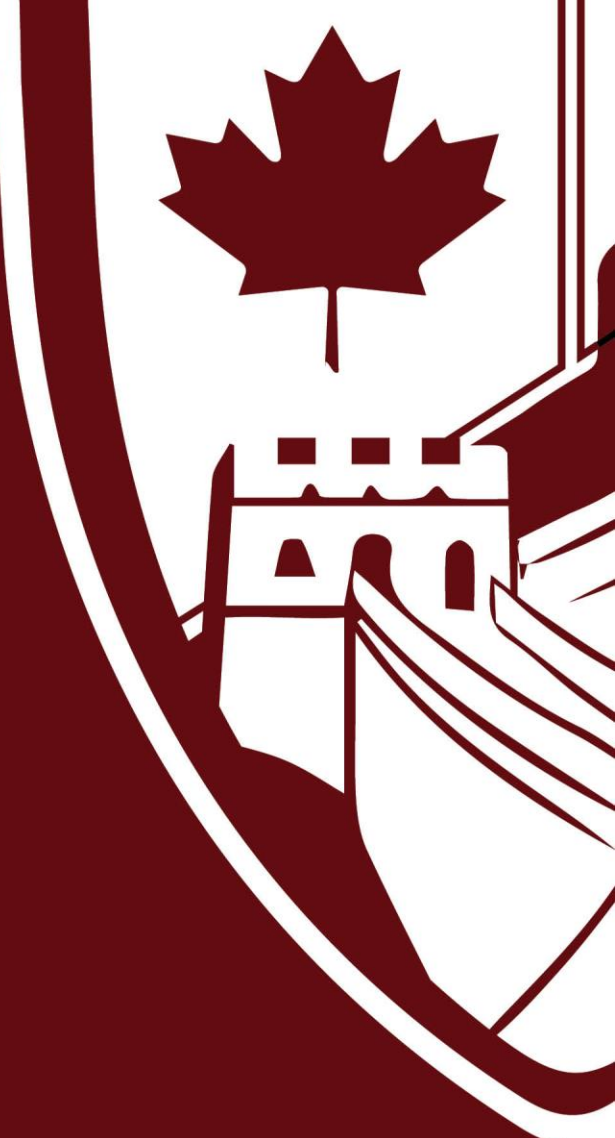
# How to get started with Loose Parts Play?

- **Take inventory** of what you already have on hand.
- **Make a list** of a few loose parts you would like to add to your collection.
- **Choose one area** in which you'd like to incorporate loose parts play at home.



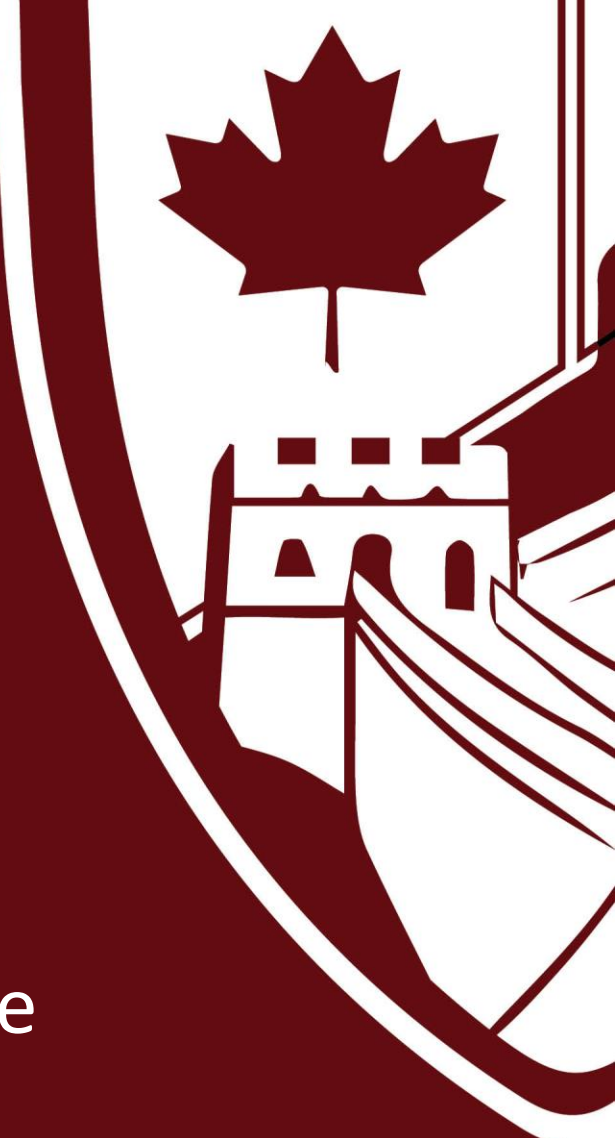
## 如何开始零散部件游戏？

- 盘点手头上已经有的东西
- 列出一些你想要添加到你的收藏中的零散部件
- 选择一个你想在家里把零散部件拼凑起来的地方



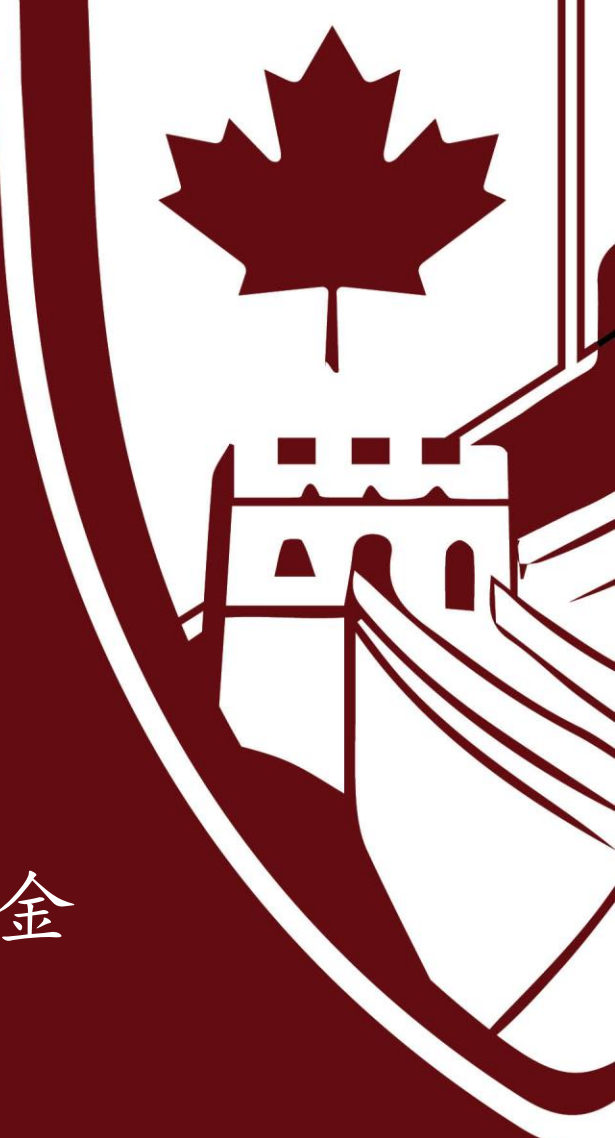
## How to get started with Loose Parts Play?

- Introduce some cardboard tubes alongside your building blocks and toy cars.
- Take a walk outside together to collect some of nature's loose parts.
- Set out a tray of interesting beads and wire or pipe cleaners in your art or playdough area.



## 如何开始零散部件游戏？

- 在搭积木和玩玩具车的时候，拿来一些卷纸筒
- 一起到户外散步时，收集一些大自然的小碎片
- 在艺术作品或橡皮泥区放上一盘有趣的珠子、金属丝或管道清洁剂





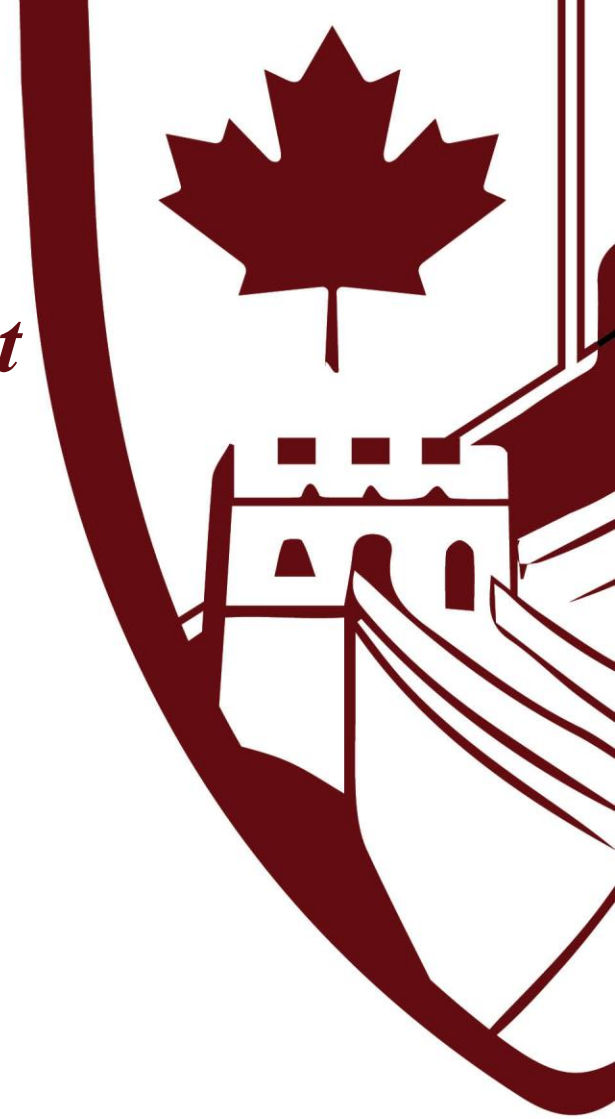
## References

- *Lipp, Michelle: Everything you need to know about Loose Parts play for kids, 2021*

<https://www.fantasticfunandlearning.com/loose-parts-play-kids.html>

- *Play Scotland, Loose Parts Play 2021*

<https://www.playscotland.org/play/playful-learning/loose-parts-play/>



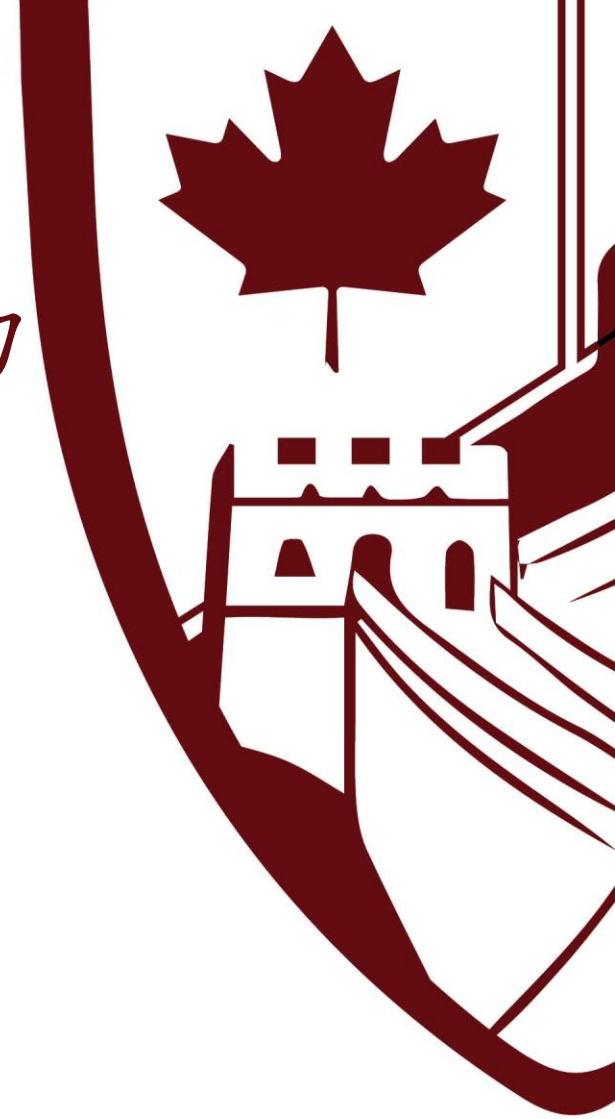
## 参考

- *Lipp, Michelle, 所有你需要知道的关于给孩子们玩的零散部件游戏, 2021*

<https://www.fantasticfunandlearning.com/loose-parts-play-kids.html>

- *Play Scotland, 零散部件游戏, 2021*

<https://www.playscotland.org/play/playful-learning/loose-parts-play/>





ISNS

INTERNATIONAL SCHOOL  
OF NANSHAN SHENZHEN

深圳市南山外籍人员子女学校

**CARING LOCALLY. THRIVING GLOBALLY.**

11 Longyuan Road, TaoYuan Sub-District, Nanshan District,  
Shenzhen, P.R. China, 518055

中国深圳南山区桃源街道龙苑路11号



[www.isnsz.com](http://www.isnsz.com)



[admissions@snsz.com](mailto:admissions@snsz.com)



86-755-2666-1000

