

Date: Tuesday 14th July 2020

Activity Title: The Tallest Lighthouse		
Learning Intention:	Activity Overview:	
 Sequence items according to their size. 	Cut out and order the	
Links to EYFS:	lighthouses according to their	
Mathematics:	size. Use the cubes to measure	
 Beginning to categorise objects according to properties such as size. 	how tall they are.	
 Begins to use the language of size. 		
 Orders two or three items by length or height. 		
Physical Development:		
• Uses one-handed tools and equipment, e.g. makes snips in paper with		
child scissors.		
Resources:	Key vocabulary:	
 Printed out template – The Tallest Lighthouse (if a printer is 	Language of size and comparison	
unavailable, use the template as an example to draw your pictures)	(e.g. big, small, medium, bigger,	
Scissors	the smallest one), order, sort.	
ACTIVITY IMPLEMENTATION (including key question)		
Introduction:		
• Revisit the book of the week <i>The Lighthouse Keeper's Lunch</i> and talk about the story, your child's favourite		
parts and characters.		

Main Activity:

- Show your child the printed out template showing different-sized lighthouses. Go through the pictures together discussing how they look like and how tall they are, using the language of size and comparison.
- *Can you show me the smallest lighthouse?

*Is this lighthouse taller/smaller than this one?

- *Which one would be the medium lighthouse?
- Explain to your child that now, he/she is going to cut out the lighthouses from the template and then put them into order according to their size. Guide and support your child with using scissors if needed.
- Invite your child to order the lighthouses independently.

*Which lighthouse is the smallest?

*Which one comes next?

- *Put them next to each other and you'll see more clearly which one is taller.
- Once the lighthouses are ordered, encourage your child the measure them, using the cubes provided.
- If necessary, model the activity, verbalising what you are doing. I'm going to measure this lighthouse. I'll put it next to the cubes and count how many cubes tall it is. Let's see 1, 2, 3, 4, 5.
 This lighthouse is 5 cubes tall.
- Invite your child to continue with the activity independently.
- *How many cubes tall is the tallest/smallest lighthouse.

*Which number is bigger?

Challenge:

• Suggest to your child to draw a lighthouse that will be the tallest of all the lighthouses.







Additional ways to support your child:	Extension:
Use only 2 or 3 pictures of the lighthouses. Focus on	Encourage your child to count the difference between
the difference between 'big' and 'small'.	the tallest and the smallest lighthouse.