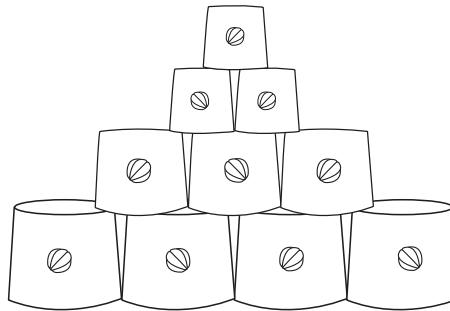


# ?? I wonder... ??

Find a bucket and spade and head to the sand pit (or the beach). Use Go, Stop and The Beach Blocks to make your own sandcastles. How many Scoop Sands do you need to fill your bucket?

Splish, splash! It's time for some fun water play! Find a cup and a bowl. How many cups of water does it take to fill the bowl?

Use the snip-outs from your extra sheet to make a fun beach scene. Can you stack all the sandcastle pieces to make a really big one?



## Well done!

For your next mission, find the episode 'First Things First'

4



# The Beach Blocks

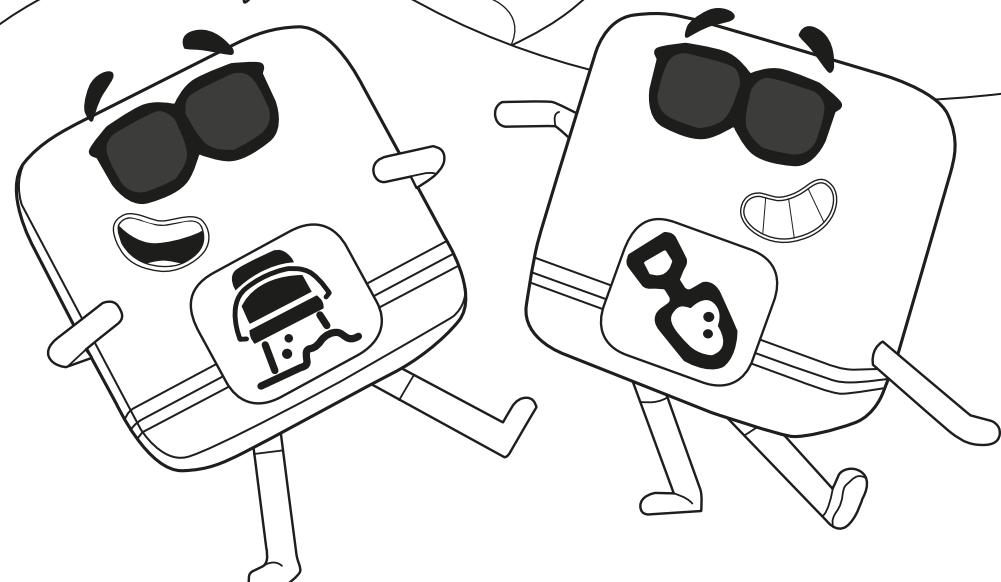
This sunny activity booklet belongs to...



Print pages 1 and 2 double-sided and fold in half to make a booklet

I'm Tip Bucket,  
and you'll soon learn  
I love to watch things  
overturn!

I'm Scoop Sand,  
so scoop it up! You  
can use a spade, you  
can use a cup.



Level 1

Logic 2

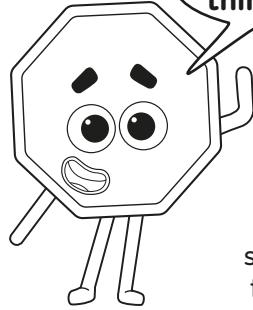
Building Sandcastles

Can you find your extra sheet and snip out all the bits you need?

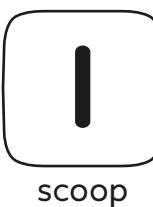
# Building sandcastles

The Three Bears can make a little sandcastle using the smallest bucket, but how do they make a medium and big one?

Let's break things down.



You need one scoop of sand to fill the smallest bucket!

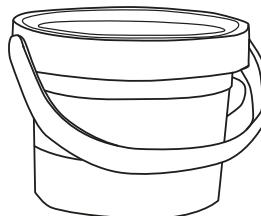
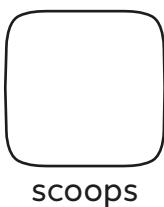


How many?  
→

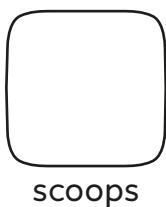
scoop



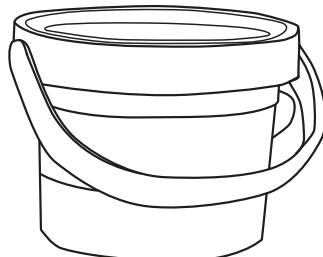
This bucket is twice as big as the smallest bucket.



This bucket is three times as big as the smallest one.



Now use Go, the Do Blocks and Stop to fill each bucket!



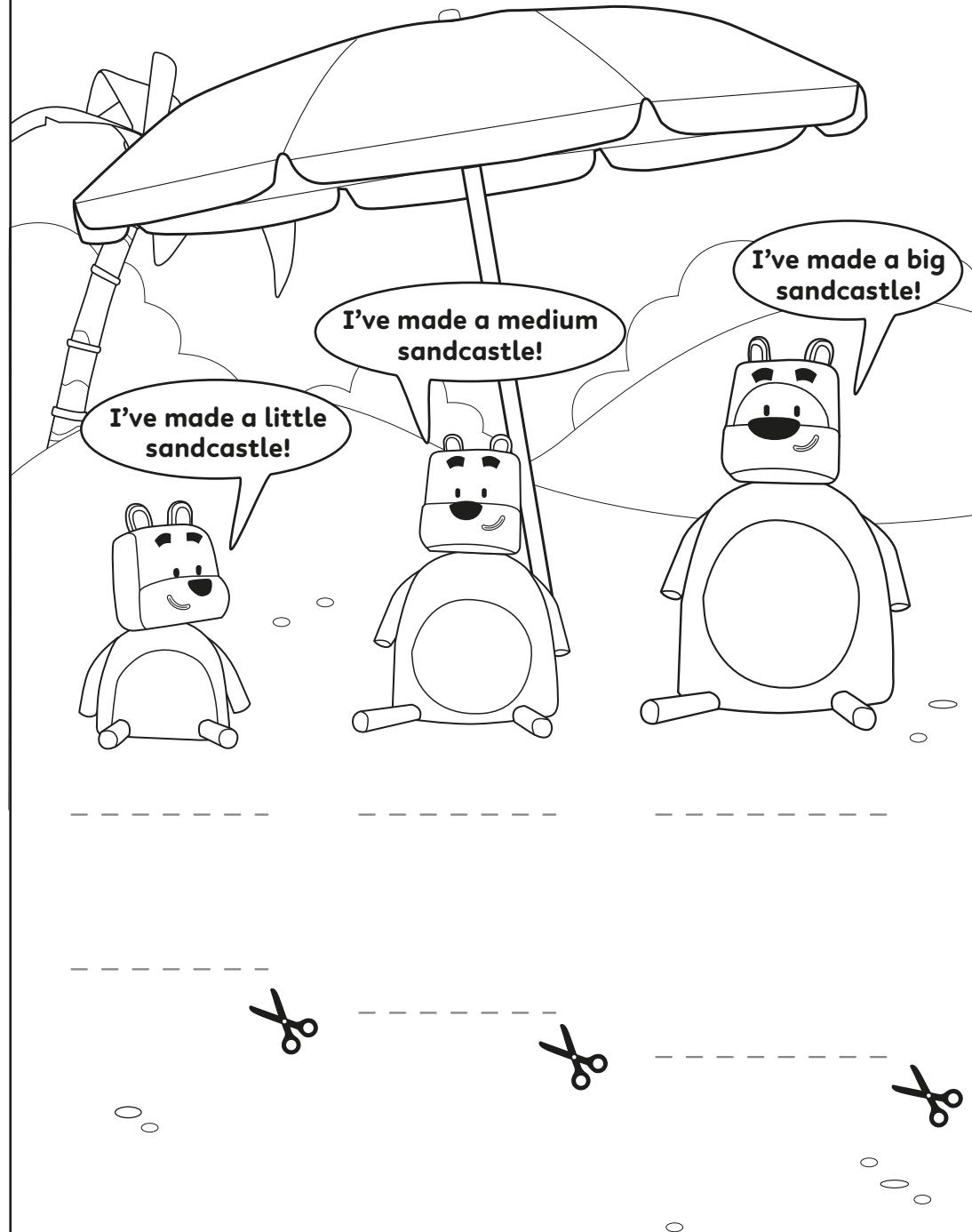
Pop Do Block here!

Start with Go here!

Add as many Scoop Sands as you need.

Add one Tip Bucket  
And finally Stop

Snip along the dashed lines and push the sandcastle strips through.



# Snip-outs

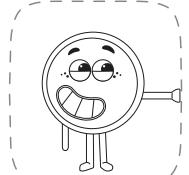
Colour in and cut  
everything out!



Little Bear

Medium Bear

Big Bear



Scoop sand!



Tip bucket!



Ta-da!



Wow, you've  
earned your  
Beach Blocks  
badge! ➔

