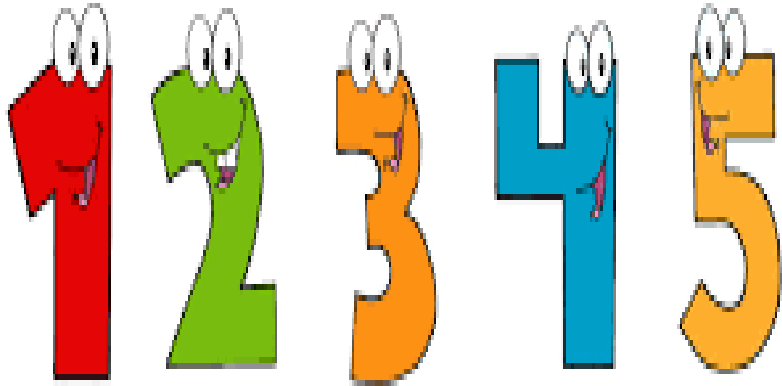


6th Edition – Fun with Numbers

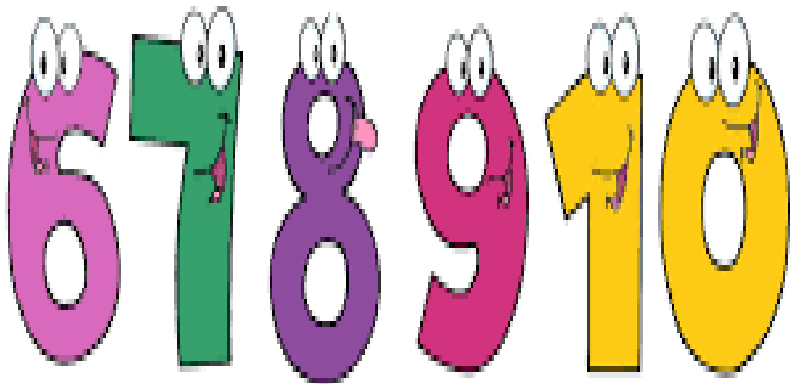


number



We have selected Numbers as our focused topic for the activity ideas in pack 6 of home learning.

We've tried to make the activities accessible to everyone where possible. To do this you may have to try one of the alternative ideas to make it easier/harder.



REMEMBER, these are ideas for home learning. You do not have to do them, we just want to give continued learning support through this time and assist in giving focus/structured ideas for the day/week.

The MAIN objective is, dip in, have a go, get the family involved and have fun!



Number – vocabulary/signs



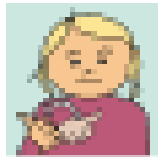
number

 <p>Zero</p>	 <p>One</p>	 <p>Two</p>	 <p>Three</p>
 <p>Four</p>	 <p>Five</p>	 <p>Six</p>	 <p>Seven</p>
 <p>Eight</p>	 <p>Nine</p>	 <p>Ten</p>	 <p>How many?</p>

Number – vocabulary/signs



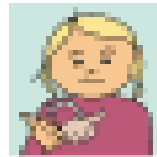
my



turn



your



turn



11



12



13



14



15



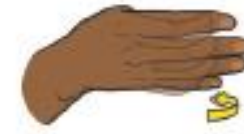
16



17



18



19



20



make

Counting and using new language

FLASHBACK!! – WHO REMEMBERS MAKING A CHATTERBOX or FORTUNE TELLER?

What do you need?

- *A square piece of paper/A4 piece of paper made in to a square
- *Scissors (to make A4 paper into square)
- *Coloured pens/Crayons



Need to refresh your memory with how to make one?

Watch this YouTube clip:

<http://m.youtube.com/watch?v=WpsmrQdN0Do>

What to do?

Level 1 – Use numbers between 1-10 on flaps
Include one digit numbers on your comments inside.
For example: Clap 2 times, Can you do 4 star jumps?, How many cups are on the table?

Level 2 – Use two digit numbers on the number flaps
Write 2 or 3 step directions on the comments (suggestions on next slide)

Level 3 – Use sums on the number flaps instead of single numbers.

Be creative with your comments: Write jokes, Share Idioms

Can your child help think of some ideas for their own fortune tellers?

DON'T FORGET TO SEND US YOUR PICTURES

Attention and Listening – suggestions for your Fortune teller (see previous slide)



One Step Directions

- Put your hands on your shoulders.
- Put your hands over your eyes
- Count to eight.
- Turn around in a circle.
- Jump up and down twice (or any amount of times you choose).
- Wave at me.

Two Step Directions

- Put your hands on your shoulders then count to eight.
- Put your hands over your eyes and stand up.
- Shake your head and say hello.
- Put your elbows on the table and wave at me.
- Turn around in a circle and say “Look over there!”

Three Step Directions

- Wave at me, jump up and down two times, and say “Look over there!”
- Walk to the door, say hello, and then cross your fingers.
- Stand up, turn around in a circle, and snap your fingers 4 times.
- Wiggle your fingers, name something blue, and wink at someone in the room.

Social skills: Turn taking with numbers

Game of Skittles....(use bottles or toilet roll tubes if you do not have your own skittles)

Level 1 – Use 6 skittles. Model counting when standing the skittles – Once modelled, pause in between saying each number to give your child the opportunity to copy.

Learn animal or vehicle sounds/names – Stick pictures of animals/vehicles on to the skittles and make the sounds/learn the names/sign the animal on the skittles you/your child knock down. Use “My turn” “Your turn”



Level 2 – Use 10 Skittles. How many skittles did you knock down? I knocked down 4 skittles. How many skittles are still standing? Include some negation: I knocked down the red skittles, but I didn't knock down the blue skittles.

Level 3 – Use 10 Skittles. Add numbers 1- 10 to the bottles.

Can your child recognise which numbers they have knocked down?

Practise addition with the numbers knocked down ($3+2= \dots$) ($6+10+1= \dots$)

Practise multiplication – This round any number knocked down has to be multiplied by 5.

Make it competitive - The first person to knock down 20 skittles in total is the winner. Keep a tally.



Level 2 & 3 – Can you/your child guess how many skittles you will knock down before you roll the ball?



Social skills: Turn taking with numbers



What you need:

- *One die with numbers/dots
- *One die with actions/actions written on strips of paper and folded

Get Up & Move Dice

Fun Homemade Toddler Game



Growing A Jeweled Rose.com

What to do:

- 1) Roll the die/pick a folded piece of paper to find out which action you will be doing
- 2) Roll the die and count how many times you need to do the action

Too easy?

Use 2 number dice and add/multiply numbers together to determine how many times you do the action

Instructions on how to make a die can be found on the next slide



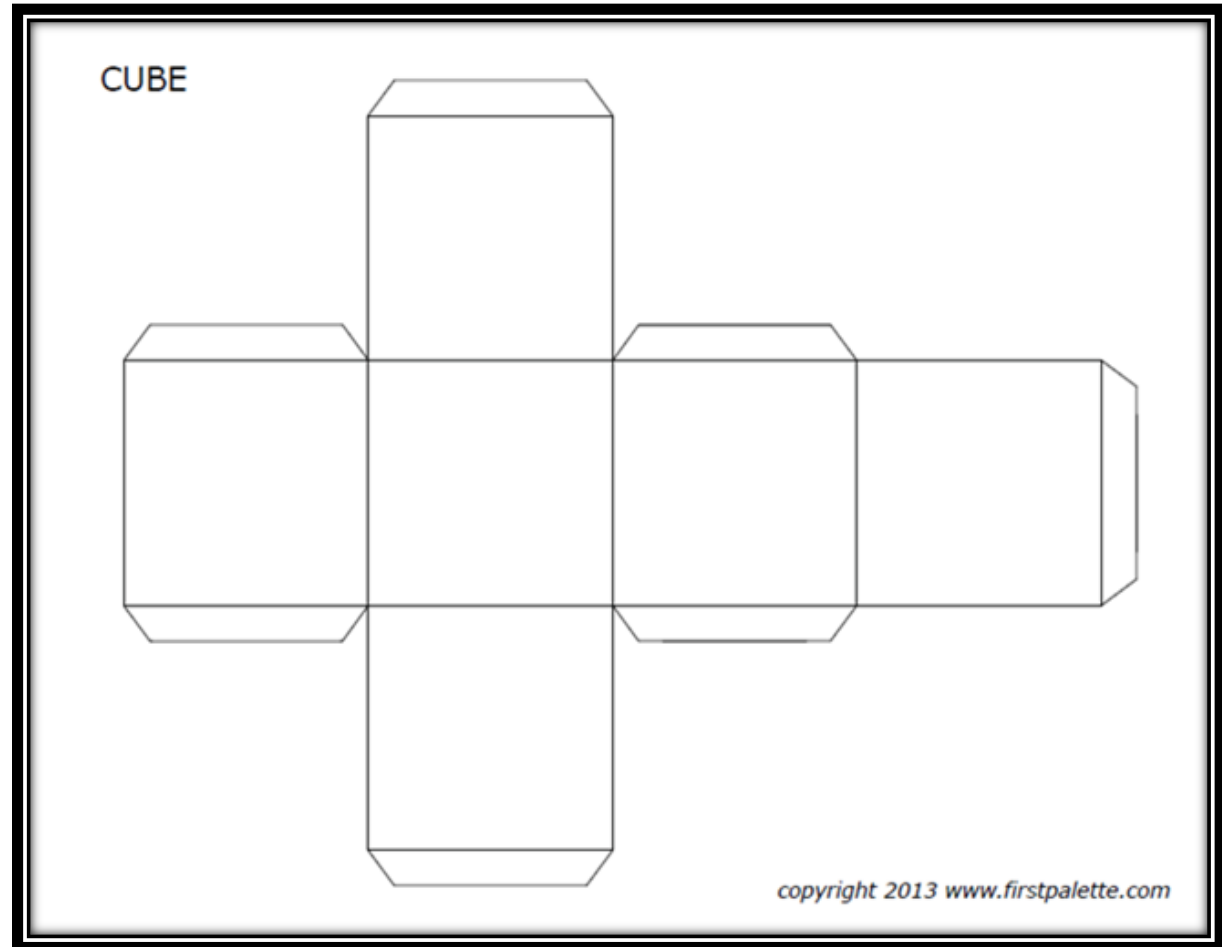


Make your own dice



A template for a die can be found at: www.firstpalette.com

Great for when a regular sized die is too small for your child, you haven't got a die handy or you want to customise your own die.



Numbers with Instruments or Homemade Sound makers



What you will need:

A selection of different sounding musical instruments or homemade instruments e.g. A drum, a shaker/tambourine and a bell



Level 1 – Allow the child to see the instruments one by one and explore them and what noise they make.

Count the bangs/shakes as you use the instruments -1,2 or 1,2,3. Your child may attempt to copy.

See next slide for **Level 2 & 3**

Dice activity with instruments

What you will need:

One number die
One die with words Fast/Slow/Quiet/Loud/High/Low (or write these words on pieces of paper)



- 1) Choose an instrument you want to play
- 2) Roll the die/choose a piece of paper to find out whether you will be playing loud or fast
- 3) Roll the other die to find out how many times you need to play the instrument loud or fast.

Numbers with Instruments or Homemade Sound makers

Matching the sound – Barrier game

What you will need:

A second set of instruments and a screen to separate them so the child can't see your set. (If you haven't got 2 sets, you can just lift up the screen in between turns)

Level 2 –

Start with two very different sounding instrument and increase the number as your child becomes familiar with identifying the sounds of the instrument by listening alone.

The adult plays a sound on an instrument.

The child listens and will try and identify the instrument.

Once they are familiar with the instrument, see whether your child can try copying the number of sounds you make.

1 shake of the tambourine or 3 bangs on the drum.



Level 3 – Try playing two sounds with different instruments: One bang on the drum followed by two shakes with the shaker.

Your child listens and can attempt to copy your sounds.

Take turns and let the child lead.

Story time

One Night in the Zoo by Judith Kerr

<https://www.youtube.com/watch?v=LOxaadOx4kQ>

Ten Little Dinosaurs

https://www.youtube.com/watch?v=9XQSFLMpn_c

Ten Little Princesses

<https://www.youtube.com/watch?v=qgU9z8Fs9WI>