Home learning offline activities

Maths

Shape
- Can you spot 2d/3d shapes in your house?
- Discuss the properties of the shapes you can see.
- Play shape i-spy giving clues about the shape you are thinking of.
- Write / draw the shapes you have found - can you group them? (for example shapes with more than 4 sides / less than 4 sides)

Number
- Playing cards - The possibilities with playing cards are endless - pairs, snap, number bond to 10 snap, how many combinations of cards can you use to make a given number? Pick two cards and add them together - can you write the number sentence down? Move onto adding three cards together.
- Counting in 2s when sorting socks.
- Counting out cutlery to lay the table.
- Use building resources such as lego, see what you can build with 20 bricks.
- Pick a handful of bricks and estimate how many you have picked up - count them and see how close you were.
- Play dice games and encourage accurate counting and recognising the dotty pattern on a dice without having to count. You could add challenge by using two dice and adding the numbers together.
- Watch a number blocks episode.

Time
- Set yourself a daily timetable and encourage the children to recognise these times on a clock.
- Talk about the order of events in the day.
- Each day complete a calendar - including the day, date, month and year.

Cooking
Work together to weigh, measure and compare ingredients. How much more flour than sugar did you use? How do you know? Ask questions such as ‘I need 60g+40G of flour - how much in total?’ ‘If I had 10 eggs and used 4 how many do I have left?’
English

Writing

• Keep a diary Monday – Friday of the activities you do. Remember when you are writing to use a capital letter, finger spaces between words and a full stop.
• Can you extend any of your sentences with a conjunction? – For example – Today I built a lego house and it was really fun because I did it with my brother.
• Can you invent a new game and write a set of instructions so a family member can play it with you?
• Pick your two favourite story characters and create a new story including them both – remember to include a beginning, middle and ending.
• Read a story and write a book review.
• Write a letter to someone in your family or perhaps to send to school.
• Practice writing the letters of the alphabet ensuring you are using correct letter formation. Be careful with letter sizing.

Reading

• Read stories and magazines. Ask questions about what they have read – who are the characters? What did you like about the story? What did you not like about the story?
• If you were the author and were going to write another chapter what would it include?
• Before you read a book predict what might happen.
• Can you act out your favourite story – perhaps you could make masks and props to help you.
Physical Development

Fine motor

- Cutting - can you cut along a straight / curved / zig-zag line?
- Using scissors can you make a snowflake?
- Play dough - can you make some playdough and have your own dough disco?
- Threading - use beads, cheerio’s or pasta to make a necklace.
- Rip up newspaper or scrunch it into a ball to work those finger muscles.
- Help hang the washing out using your strong fingers for the pegs.
- Tracing, colouring, drawing and writing will all develop pencil control.

<table>
<thead>
<tr>
<th>Play dough recipe</th>
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<tbody>
<tr>
<td>1 mug plain flour</td>
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<tr>
<td>1 mug hot water</td>
</tr>
<tr>
<td>½ mug salt</td>
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<tr>
<td>1 tablespoon oil</td>
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<tr>
<td>2 tablespoons cream of tartar</td>
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*for hygiene reasons - don’t share your play dough or divide into separate containers.

Always wash your hands properly after use.

Gross motor

- Go for a walk / run - keeping a safe distance from other people.
- Put on some music and have a dance!
- Balance on one leg and then try the other? How long can you balance - try with your eyes closed!
- Walk up and down the stairs to work those leg muscles.