



Construction

	Activity	What to do	Useful websites or apps	How to record learning.	Area of learning	Some extra Learning
Monday	<p>Make a den</p>  	<p>Using your household furniture, bed sheets, blankets and any other throws, make a den with your child/children. Working together will help them learn how to work as part of a team and build their self-confidence. You can use anything around you for a den but chairs and a few sheets work best and if you have some pegs, that's even better. Please let your child develop and use their imagination and respect their ideas, this will help them to become better thinkers. Write down what they say and take pictures of the process. You could get them to count the chairs, let them use their big muscles to add the sheets and blankets and encourage them to take turns to add the different items.</p> <p>After you have made your den you can add torches or disco light if you have one, and play some shadow games, read stories,</p>	<p>Have a look at what Mr Tumble gets up to with his den building skills https://www.youtube.com/watch?v=Q-kIdsQBvc8 or https://www.wikihow.com/Make-a-Blanket-Fort</p>		<p>Communication and Language, Understanding of the World, Mathematics, Physical development and Expressive Arts and Design.</p>	<p>lots of ideas for fun, creative, reading activities at home http://www.lovelymybooks.co.uk/ You could try having a look at some of our core books and trying some of the activities that they suggest.</p> <p>Our core books for this year are:</p> <ul style="list-style-type: none"> • Brown Bear • Monkey and Me • Each Peach, Pear Plumb • Farmer Duck • Dear Zoo • Jaspers Beanstalk • The Very Hungry Caterpillar

<p>Tuesday</p>	<p>Playdough construction</p> 	<p>Have a try at making a construction site for diggers and dumper trucks. Its fantastic fun for vehicle lovers and encouraging imaginative, sensory and role-play for children. You could also try adding numbers.</p> <p>To make the black play dough you can whip up a super-quick batch of our 4-minute no-cook dough, bay adding black colouring to get that true road feel.</p> <p>Children can roll out the black play dough and squashed it into long strips to become roads. You can add in a roundabout and a crossroad even a junction. Children can roll little strips of yellow play dough and use it to make the marker strips along the centre of the roads.</p> <p>With a few play people as construction workers and some little signs, the small world scene is ready to go! The children will be entertained for a long time and can invent lots of stories, changing the roads and remodelling them.</p>	<p>For the play dough you will need:</p> <ul style="list-style-type: none"> • Flour • Oil • Salt • Water • Cream of tar tar (Cooked recipe) • Food Colouring, Paint (not essential) <p>Follow either recipe online.</p> <p>Un cooked dough: https://www.bbcgoodfood.com/howto/guide/playdough-recipe</p> <p>Or cooked dough (lasts longer): https://www.kidspot.com.au/kitchen/recipes/microwave-play-dough-recipe/aqwcv0jr</p> <p>here's a video https://youtu.be/SMw41MyDOSk (Video link to show how to make the play dough)</p>	<p>Take pictures of your child doing the activity at different stages and bring them into nursery on your return or send them to us at Info@ronaldopenshaw.newham.sch.uk don't forget to put your child's name and class on the email heading).</p>	<p>Communication and Language, Mathematics and Understanding of the World, Expressive Arts and Design, Physical development and Literacy.</p>	<p>Have a listen to some of these songs all about construction https://www.youtube.com/watch?v=17nQ74S5SfU</p> <p>Or you can have a go at the building game, it is a little tricky so maybe you could ask a family member to help. https://www.bbc.co.uk/cbeebies/games/nina-get-building</p>
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What they are learning as they play:

- Maths: Designing and modelling numbers to make roads and junctions. Count along whilst making the numbers.
- Creativity: Designing and modelling using 3D materials, inventing games.
- Physical: Fine motor skills through rolling and squeezing dough.
- Literacy: Making up stories, new vocabulary.
- Knowledge of the world: Understanding the role of construction workers and the tools they use.

<https://theimaginationtree.com/play-dough-construction-site-small-world-play/>

You can also have a try at learning some of these sign along signs:



<https://www.pinterest.co.uk/pin/422494008782454703/>
or on the official sign along website:

<http://signalong.org.uk>

<p>Wednesday</p>	<p><u>Story building</u></p> 	<p>This activity encourages children to listen to and join in with stories, use their imagination, and to develop their fine and gross motor skills. Parents can choose to read a familiar story to their child. For example, 'The Three little Pigs' and then along with their child grown-ups can use building blocks to build scenes from the story. Once both the grown-up and child have finished with their building, they can then act out the stories they have heard or have a go at making up their own story.</p> <p>Encourage your child to use the blocks with any other resources of their choice to create their scene. This could be things like toilet roll tubes, stones, material, boxes, cans, etc. the possibilities are endless.</p>	<p>Resources:</p> <ul style="list-style-type: none"> • A Story • Building blocks • toilet roll tubes, stones, material, boxes, cans, etc. 	<p>Take pictures of your child doing the activity at different stages and bring them into nursery on your return or send them to us at Info@ronaldopenshaw.newham.sch.uk don't forget to put your child's name and class on the email heading).</p>	<p>Communication and Language, Literacy, Understanding of the World, Physical development, Expressive Arts and Design and Mathematics</p>	<p>On Thursday the 23rd of April its 'World Book Night'. Which is a great opportunity to enjoy a lovely shared experience with your children, so why not join in Reading Hour (7-8pm) and get the whole family reading together?</p> <p>Whether you're each reading your own book, reading to your children before going to bed, or listening to an audiobook as you prepare your dinner, spend this hour with a book.</p> <p>Take a photo and share it on social media using #ReadingHour to see what others are reading and join in the celebration. Don't forget to tag us in you videos too (twitter @ronec-e15, Instagram @ronec.e15).#RONEC</p>
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doors. Once finish glue the boxes together, using a variety of materials. Building your structure as you go along. This activity encourages imagination, creativity, and the use of language. Grown-ups as role models this is a great chance to introduce new language and to extend the child's learning. You could make a Supermarket/ Food Grocery, houses, flats, schools, vets and even a hospital.



Egg Carton Cars



Cars- You could get really creative and make your own cars. First you need to paint a cardboard egg carton. Then on your painted egg carton identify the front and back of your car. On the front of your car place a small rectangle for the windscreen, then add 2 yellow circles for the car lights. Using a pen draw on your car doors. Make 4 holes, 2 on either side of the egg carton now. Now cut a skewers down to size and push it in the egg carton and place your wheels on.

- Scissors
- Tubes
- Paint
- Pens

What you will need:

- 6x Painted egg carton
- 24x Circles for the wheel
- 6x White rectangle windscreen
- 12 Yellow small circle for the lights
- Glue
- Pen/ Marker
- 12x Wooden bbq skewers

- Glue
- different colour materials
- felt tips, crayons or paints
- scissors
- paper plates - you can use card or paper if this is all you have



<p>Friday</p>	<p>Making a Robot or people.</p>    	<p>You can use old cardboard boxes/ junk/ paper/ foil etc. to construct your very own toy robot. You can use a variety of boxes in different sizes and shapes. You can add bottle tops, lids, straws and anything else you like. You can figure out ways to make them move, decided what colours you would like them to be.</p> <p>If robots aren't your thing you could have a go at using the junk modelling things to create you very own people. You could make the members of your family, or even the friends that you miss seeing. You could name the body parts they have constructed and even the people that you have made.</p> <p>Once you have finished you could get a grown-up to send a photo to your family and friends showing them what you have made.</p>	<p>Here are some tips on how to make your robots http://mollymoocrafts.com/aluminum-foil-robot-craft/ Or your people https://www.learnin4kids.net/2012/01/26/little-toilet-roll-people/</p>		<p>Communication and Language, Mathematics and Understanding of the World, Expressive Arts and Design, Physical development and Personal, Social and Emotional development.</p>	<p><u>Building letters</u> You and your grown-ups can collect sticks and stones from your garden or while you are out on a daily walk. Once your back get your grown-up to write the letters of the alphabet on some paper and encourage you to repeat the sounds and letter names whilst forming the letters using the stones or sticks. Check out the Cbeebies 'Alphablocks' for how to pronounce the letters sounds here: https://www.bbc.co.uk/cbeebies/watch/alphablocks-watch</p>  <p>If you would like some more information on the early reading you can check out: https://www.bbc.co.uk/cbeebies/grownups/the-alphablocks-guide-to-phonics the video on 'Letters and Sounds' is a good place to start.</p>
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Extra Ideas

Number Necklace

What you need: Toilet/kitchen roll tubes, paint, felts, pens, scissors and string.

What to do: Children can collect kitchen and toilet rolls. Then get them to paint the tubes with some help from the grow-ups. Once they are dry get some help to cut them into little pieces making lots of fun toys in the process. Now you can write numbers on the pieces (1-10), if you want. Then start threading the pieces onto string to make a long necklace. It is a great motor skill activity.



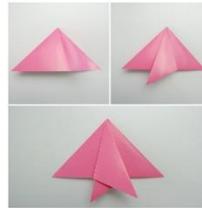
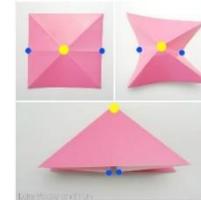
<https://theimaginationtree.com/creating/>

Origami fish

What you need: pens/felts, scissors, coloured paper If you don't have coloured paper use white paper and decorate them yourself or you could use the coloured pages from newspapers and magazines)

What to do:

Start by folding a square piece of paper diagonally (both sides) and in half (one side) - crease and unfold as shown on the first image above. Hold the paper as indicated with blue spots and fold towards the centre to get a triangle shape.



Now hold the right bottom corner of the triangle and fold it toward the centre along the crease. Do the same with the other corner. Now you have a fish tail!

You can watch a video on how to make it here:

<https://youtu.be/djPgd1m6IMY>



Lego and Counting

You will need Lego pieces and some paper. Start by writing numbers 1-10 and allow your child to order them. Once you have done so then work together to place the amount of Lego pieces to the correct number. Allow your child to help count as together you place each piece on top on one another.

Useful Link:

<https://frugalfun4boys.com/two-preschool-math-activities-with-duplo-legos/>



Growing beans in a bag

1. Place several damp, folded paper towels into a zip lock bag. Insert 5 staples about half way up the bag. This will keep the beans in the right place so that there's room to watch the roots grow.



2. Place a few beans into the bag.



3. Tape the bag onto a wall or window. Add water as needed to keep the paper towel damp.



4. Watch what happens! About three days after planting the first roots appear...



5. A few days later: the stems start to push upward.



6. After ten days the leaves begin to peek out of the seed coat.



Two weeks: the first true leaves appear while the stem continues to grow and grow!

