Early Learning and Childcare



Guide to the curricular information in 'Home Learning Activity Sheet'.



The suggested learning experiences and website links are listed under the three core subject areas

- Literacy
- Numeracy
- Health and Wellbeing

There is an additional heading of STEM (science, technology, engineering, and mathematics). STEM education helps children better understand the world and relate to it. STEM involves introducing them to new concepts through activities and games. It essentially helps them live the concepts rather than only reading about them.

In ELC we understand that children develop skills at different ages and stages of development. The suggested experiences we have included cover a breadth of learning therefore we have indicated a guide for parents/carers next to each experience. (SOME, MOST, ALL). This guide should be seen as supportive and not restrictive.

At the end of each activity or curricular area the following are listed:

- Experiences and Outcomes
 - These are a set of clear and concise statements about children's learning and progression in each curriculum area. They are used to help plan learning and to assess progress.
- Health and wellbeing indicators
 - Every child should be safe, healthy, achieving, nurtured, active, respected, responsible and included. These eight indicators help make sure everyone - children, parents, and the people who work with them, such as teachers and health visitors
 - has a common understanding of wellbeing.
- Four capacities
 - These are aimed at helping children to become:
 - Successful learners.
 - Confident individuals.
 - Responsible citizens.
 - Effective contributors





Early Learning and Childcare Home Learning Activity Sheet 1



11 January 2021

Please find below some suggested learning experiences and website links that you could do or visit with you child/ren over the next few weeks. We will send out regular information sheets with new ideas and suggestions during the ELC closure period.



Bookbug (ALL)

Bookbug has literacy-based activities to support children's learning. Stories, rhymes and songs can be accessed to share with your child/ren.

<u>https://www.scottishbooktrust.com/bookbug</u>

Stories, rhyme and songs are an important everyday experience for children that help develop reading, listening and talking skills.

There are a variety of ways for children to engage with stories, rhyme and songs

- Audio
- Story props and puppets
- Pretend play based on stories

Experiences and outcomes

- I can listen to and participate in reciting rhymes, poems and songs
- I can choose and enjoy texts in a variety of situations.
- I can re-tell story in different ways including role play, puppets, and drawing.

Dough Disco (ALL)

Dough disco is a fun activity which combines the use of play dough with a series of hand and finger exercises designed to improve fine muscle control. The movements develop children's fine and gross motor dexterity, hand-eye coordination and self-esteem.

The isolated finger and hand movements help strengthen the muscles which in turn further develop the ability to make small more controlled movements. It helps the brain learn to control the fingers. If these exercises are done regularly the children's brains will learn to connect to the fingers much quicker, in turn developing drawing and writing skills.

 <u>https://www.youtube.com/results?search_query=shonette+bason+dough+disco+you</u> <u>tube</u>

Winter playdough recipe you could make ready for your dough disco experience.

o <u>https://pin.it/4ubQMCO</u>

Experience and outcome

• I can use the muscles in my hand and arm to make small, more controlled movements. (Tools for writing)

We are all experiencing the cold weather that winter brings; this is an ideal time for children to explore and discover their local environment and signs of the changing seasons.

Below are a few stories, ideas and links you can explore with your children linked to winter:-

Winnie in Winter Read Aloud Children's Story (ALL)

o <u>https://youtu.be/NrH9ZKk57vQ</u>

Charlie Crow in the Snow (ALL)

o <u>https://www.youtube.com/watch?v=SSAOV7DdGgk</u>

The Mitten Story Read Aloud (ALL)

o https://youtu.be/QA6ukHm9etg

- Re-tell the story in sequence using the animal characters. You could use a real mitten or draw the shape of a mitten. Toy animals or drawings of animals can be used as props to help re-tell the story. (SOME)
- Making a name snowman.
 - Children cut out the right amount small white circles for letters in their name. Children copy or write a letter from their name on each circle or adult write letters. Children can decorate a small circle snowman head adding facial details, hat scarf etc. Children can then make their snowman by arranging their letters in the right order. This can be used a fun game to help recognise their name and eventually they can attach the circles and it can be a lovely decoration for bedroom windows. (MOST)
 - https://pin.it/30d83AJ
- Initial Sound Snowman Activity
 - Children make a snowman head adding facial details and then a letter of the alphabet. Use free print outs or ask child to go and find a toy or object that starts with that letter. **(SOME)**
 - https://pin.it/51OK3yE

Experiences and outcomes

- I can re-tell the main points in a recount in the right order
- I am beginning to match objects/pictures to their initial sound
- I am beginning to recognise letters in my name

Health and wellbeing indicator

• Achieving - Learning new things and practicing skills

Capacity being developed

• Successful Learner - Using literacy and communication skills.

Numeracy



The Mitten Story Read Aloud (ALL)

<u>https://youtu.be/QA6ukHm9etg</u>

Numeracy experiences linked to the Mittens story to engage children in transferring their learning and experiences to develop a range of skills across different curricular areas.

- Draw and cut out some mitten shapes, children can then use them to measure different objects, people, and themselves.
 - Count how many mittens it takes to measure each object.
 - $\circ\;$ Discuss with adults about which one is the tallest, shortest.
 - \circ Lay objects out in order from the shortest to the tallest. (MOST)
- Introduce numbered cards for children to sequence the order the animals went into the mitten. The children can see if they can identify which animal was 1st, 2nd, 3rd, 4th etc. Then lay the animal picture next to the number they appeared in the story. **(SOME)**
- If the children have a few different colours or patterned mittens they could be mixed up and children can match by colour or pattern. If you have a piece of string and some clothes pegs the children could match a pair of mittens and peg them up together on the washing line. This activity will support matching/sorting by different criteria, identifying different patterns and help further develop fine-motor skills and pincer grip by using the pegs. (ALL)

Skip number winter puzzles free printable activity. Parents can choose different levels of difficulty for their child. **(SOME)**

o https://pin.it/75qzalq

Experiences and outcomes

• I am beginning to understand and use the terms 1st, 2nd, 3rd etc.

- I can count using 1 to 1 correspondence
- I can identify numbers to...
- I can order numbers to...
- I can identify pattern in my world/environment
- I can match/sort using my own criteria such as colour, pattern
- I can explore different materials for measuring
- I can describe an object as tall and short and compare different amounts of distance.

Health and wellbeing indicator

- Achieving
 - $\circ~$ Learning new things
 - Practicing skills

Capacity being developed

• Successful Learners - Linking and applying different kinds of learning in new situations.

Health and Wellbeing



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Getting children out to explore and discover their local environment and experience the signs of the changing seasons is a good way to continue to get regular exercise and fresh air which greatly supports our health and wellbeing. Below are a few links to ideas that can make exploring our outdoor environment engaging and fun for the children, while learning and developing a variety of skills.

- Love Outdoor Learning Ltd have shared a month of outdoor learning activities that could make walks a little more interesting for the children. It includes games, STEM activities, arts and crafts and challenges, all experiences that will further develop a variety of skills whilst keeping active and healthy. (ALL)
 - <u>https://m.facebook.com/story.php?story_fbid=5507064292652298</u>
 <u>&id=2411260765566015&sfnsn=scwspwa</u>

Below are a few links for active songs to engage the children in music and movement. (ALL)

- The snowflake movement song

 <u>https://pin.it/2T8te6J</u>
- Movement Song
 - o https://pin.it/5s054Da
- Everybody do this just like me action song.
 - o <u>https://youtu.be/2CvRS2cvER8</u>

A really good way of keeping children active and helping to develop coordination of body movements is taking part in yoga. Below is a link to a winter themed movement and yoga exercise.

- YouTube cosmic yoga Joybob The Polarbear (ALL)
 - <u>https://youtu.be/DP9jd1Ug2y4</u>

If you find after a busy day, children are needing some quiet relaxation time or you would like to follow your cosmic yoga activity with some quiet relaxation time, cosmic yoga provides a guided relaxation story called 'Peace out' to help keep our bodies and mind healthy and relaxed.

<u>https://youtu.be/k71xY0hgZJU</u> (ALL)

Relaxation of our mind and body is linked to our ongoing understanding of our emotions, behaviours, and our wellbeing. Relaxation techniques such as breathing rhymes, relaxation techniques such as yoga and guided relaxation help the children learn strategies and build resilience.

Experiences and outcomes

• I am learning to move my body well, exploring how to manage and control it and finding out how to use and share space.

Health and wellbeing indicators

- Active
 - $\circ~$ Dancing and movement to music
 - Practicing balance and co-ordination
 - $\circ~$ Exploring the outdoors
- Healthy Being outdoors
- Nurtured Encouraging healthy lifestyles

Capacity being developed

• Confident Individual – Pursue a healthy and active lifestyle

STEM (science, technology, engineering, mathematics)

Snowflakes

- Dr Binocs learning video for children. (MOST)

 https://youtu.be/7AeiwLhFuFQ
- Time lapse video of snowflakes being formed (MOST)
 - <u>https://youtu.be/MCA2VmDVzEo</u>

How to make an ice bubble (MOST)

<u>https://www.youtube.com/watch?v=ZszaxmvnM3I</u>

Investigate how water changes form to ice with the children by engaging in the process in a variety of fun experiences. (ALL)

- o <u>https://pin.it/3iNPSPt</u>
- o <u>https://pin.it/3GuwDIK</u>
- Dinosaur/animal etc. ice excavation
 - Discuss with child how they think ice forms.
 - Engage in the investigation together asking open ended questions encouraging the children to predict what might happen.
 - Investigate leaving the dinosaurs/animals etc. in water in different places and revisit in the morning, asking children why they think the water hasn't frozen or has frozen.
 - Ask for suggestions on how to free the dinosaurs, how to turn the ice back to water.
 - Try chipping away (good fine-motor development) experiment with salt and heat too and discuss what happened, what worked best and enjoy the experience.

Ice science experiments (ALL)

o <u>https://pin.it/6qqLlfK</u>

Winter Science Activities (ALL)

o <u>https://pin.it/6Gop6ph</u>

Watch the story 'How to Catch a Snowman' Read Aloud by Adam Wallace and Andy Elkerton.

o <u>https://www.youtube.com/watch?v=w1T4S1z0Iu0</u>



• Using recycling products draw a plan, select materials and create a trap to catch the snowman. Once trap has been designed and made it can be tested and adapted if needed. (MOST)

Experience and outcomes

- I listen or watch for useful or interesting information and I use this to make choices or learn new things.
- By investigating how water can change from one form to another, I can relate my findings to everyday experiences.
- I can use stories/pictures to experiment with different materials e.g., house building, bridge building or creating traps.
- Through experimentation with a variety of fabrics/materials I can begin to explore properties and purposes
- Through discovery, natural curiosity and imagination, I explore ways to construct models or solve problems

Health and wellbeing indicators

- Nurtured
 - Sharing experiences
- Achieving
 - Learning new things

Capacities being developed

- Successful Learners Openness to new thinking and ideas
- Responsible Citizen Developing knowledge and understanding of the world around me.