



Home Learning Project: Environments

Week 5

Age Range: Nursery

Weekly Maths Tasks (Aim to do one a day)

- Find out [how many](#) legs a spider has?
- Count to 100 with [Spiderman](#).
- Listen to a [number song](#) from the CBeebies website. After listening to them, watch again and sing along if you can. Talk about the maths you can see in the video clip.
- Watch a Numberblocks clip each day at: [cbeebies](#). Use this guide [help-your-child-with-maths](#) to give you ideas on what to do with your children whilst watching an episode.
- Practise counting forwards and backwards up to 10 and then 20. This can be done through playing hide and seek, singing number songs, chanting, board games etc.
- Write out the numbers 0 - 9. Use your whiteboard and pen or use a paint brush and water to write your numbers outside in the garden. You could try some of these [outdoor activities](#) too! Use your magic pencil to write a number in the air and see if someone else can guess which number it is.

Weekly Reading Tasks (Aim to do one a day)

- Read '[The Very Busy Spider](#)' by Eric Carle. What other books did he write?
- Find out [how a spider spins a web](#) and why he does so.
- Watch an episode of [Spider in the Bath](#). Talk about what is happening and why and what you think will happen next.
- Continue to foster your child's love of reading at home. Read your child's favourite books and repeat them often. Hearing the patterns of language in a story will support your child's language development. Ask them to look for the title, publisher, author and illustrator.
- Visit Oxford Owl for free eBooks. You can create a [free account](#). Complete the linked Play activities for each book.

Weekly Phonics Tasks (Aim to do one a day)

- Sing the song, '[Incy, Wincy Spider](#)' and add in the rain sounds using your rainmaker (from the learning project below).
- Daily phonics - Practise the sounds your child is working on. All of the songs and actions that we have been learning in Nursery are [here](#). Use this to [practise](#) recognition of letters – sets 1-4.
- Sing Nursery Rhymes and songs together. Add in actions and change the words. Can children think of different rhyming words to add in? Repeat old favourites and learn new rhymes. You can find an A-Z of Nursery Rhymes [here](#).

Weekly Writing Tasks (Aim to do one a day)

- Draw a picture of Incy Wincy Spider at the beginning of the rhyme. Draw a picture of what happened in the middle of the rhyme. Draw a picture of Incy Wincy Spider at the end of the rhyme.
- Put on some gloves and take your child for a litter pick around your front and back garden. Create a poster to remind people to put rubbish in the bin.

Learning project

The project this week aims to provide opportunities for your child to learn more about the environment. Learning may focus on changes to different environments, the impact of humans on environments, climate change etc .

Let's pray -

Altar

**Adore
Love
Thank
Ask
Resolve**



- Another variation for changing the focus for prayer each day.

Home Liturgy - Dan and Emily from One Life music have recorded a [weekly liturgy](#) for families to share at home. Find some time in the day to pray together during this difficult time. It is such a wonderful way to bring us together as a community of prayer.

Create a daily weather chart - Record using pictures and written labels (where appropriate). How has the weather changed over the week? If it is raining, leave a container outside to collect the rain e.g. a water bottle with the funnel cut off. Draw a line or make a mark to show where the rain came up to. Repeat overnight or the next day and compare your results.

Recycling/ Exploring Materials - Provide your child with a selection of packaging to sort into groups to recycle. Can they identify plastic, paper, card, metal.

Create your own rain cloud - Use a plastic container with a lid (e.g. a water bottle) and make small holes on one side. You could stick on cotton wool to decorate. Fill the container with water and watch as the water drips out.

Weather sounds - (Rainmakers) Provide your child with either a plastic container, bottle or other junk modelling item. Pour in a spoon or two of rice or lentils and secure with a bottle lid or sellotape. Decorate with stickers, glitter and sequins if you have them available. Have fun exploring making rain sounds.

Ice - Watch '[Frozen- In Summer](#)'. Discuss with your child what they think will happen to Olaf when it gets warm. Support your child to fill up ice cube trays or plastic containers, if ice cube trays are not available, and freeze. Once frozen, take them out and explore how quickly they melt: in your hands, in the fridge, on the windowsill and when blown with the hairdryer.

Search on Google Maps for the UK - Discuss with your child the colour of the land and sea. Scroll up to look at the Arctic. Discuss why the land looks different in the Arctic, because the land is covered in snow and ice. Discuss the differences in temperature in the UK and the Arctic. Look at a picture of an [igloo on google](#). Fill an ice cube tray with water and when frozen take out and support your child to create their own igloo out of the ice cubes.