

Area of learning: Understanding the World

Other links - Communication and language, Literacy, Maths, PSED

Opportunities/Ideas/Activities: working scientifically, geographical awareness, historical awareness, families and community

Activities for scientific exploration and investigation:

- Play 'what's in the box' feely game make a hole in a cardboard box - put in an object (key, ball, cotton wool, spoon, straw) - use words to describe how the object feels before saying what it is...hard, smooth, round, soft, bendy, bumpy, etc.
- Play 'guess the smell' game select food/objects/materials
 with a smell (chocolate, coffee, lemon, fabric softener, cheese,
 mint) use a blind fold and guess the smell.
- Plant a sunflower seed talk about sun, soil, water to help it to grow. Care for seed, and plant in big pot or garden when it grows. Talk about the plant parts - stem, leaves, roots, flower head, petals, etc.
- Make a mini beast house in the garden/yard place empty plant/yoghurt pot/cardboard, old fabric in a pile in a corner and leave for a few days. Carefully move part of the pile and take a look - what is living in the mini-beast house? Search on google to find out more about the creature/s. Take a photograph or draw a picture to show your teacher.
- Play what is it made of?' game around your house or on your daily walk. How many things can you spot made of plastic, metal, wood, glass, cardboard, fabric. Make a list.
- On a sunny day play 'don't stand on my shadow' with a family member - run around moving your shadow - try to stop your partner from standing on it - if they do it's their turn to have a go. Using whole body or hands make shadow puppets....what can you make?

Activities for geographical awareness:

- On your daily walk or from different windows in your house what can you see? Make a list of all the physical features such as grass, field, hedge, hill, mountain, sea, river, woods, etc. Make a list of all the human features buildings including houses, shops, church, mosque, school; road, motorway, fences/gates, traffic lights, pedestrian crossings, bridge, railway lines, street signs, etc.
- Draw a map of your street, or the journey you make on your daily walk....include all the things you see.
- Draw the layout of your house what rooms do you have upstairs and down stairs? Draw your kitchen /bedroom /lounge - what furniture do you have? Where is the door and the window?
- Look at your story books to see if you can find different places - seaside, countryside, town, city, woods, farm, zoo, park. How many different places did you find?
- Play 'what do you find at the seaside' game take turns with family members to name something you would see at the seaside - how many did you find? Play this for other places - your street, the city, under the sea, the jungle, on the farm, etc.
- Make a weather chart make a simple chart and draw a
 weather symbol for the different weather in a day /week sunny, cloudy, windy, raining, thunder. Make up your
 own symbols and make up symbols for cold, warm, hot.

EYFS - Home/School Learning Opportunities to Promote Understanding of the World

Activities for historical awareness:

- Draw a picture/timeline to show the things you do during the day - morning, afternoon, evening - include mealtimes, school work, play, games, daily exercise, calls to family members, and other activities.
- Play a time word game what did I do yesterday? What am I doing today? What am I going to do tomorrow? E.g.
 'yesterday I rang my Nana, today I am playing in garden and tomorrow I am going to make cakes.
- With a family member draw a family tree include parents, grandparent/great grandparents aunts/uncles and cousins - extend the tree as far as you can.
- Think of some questions you can ask a family member parent/grandparent/aunt or uncle about when they were a
 child favourite food /toy/game/place they visited
 /holiday/jobs at home, etc. Face time or call a family
 member and interview them /ask questions with the help of a
 family member.
- Make a time capsule and put it in the garden /local community - include a drawing and some items that relate to the time they have been at home during lockdown.

Activities for culture and community awareness:

- Find out about the jobs of family members/people the children know, including people in the community, at school, etc. Talk about
- Make a box of things that are special to them ask other family members to do the same and talk about why they are special.
- Make a book / draw pictures of the special things they
 have done whilst they have been at home during
 COVID19 lockdown.
- Talk about the special things that they and other people have been doing to help each other during the COVID 19 lockdown clapping for NHS / drawing and displaying rainbows in windows/ adding pictures and models to community fairy gardens, sending messages to their grandparents, teachers and friends, etc. Talk about people they might have seen on the news e.g. Captain Tom Moore, and other people in their local community.
- Talk about the celebrations and events that have happened in the family, community or wider world during lockdown - birthdays, VE day, births, etc. how did they celebrate these/ why are they special?

Websites to support some of these activities:

https://www.woodlandtrust.org.uk/blog/2020/03/nature-detectives/

https://www.ltl.org.uk/resources/bag-gardening/ including lots of other outdoor activities - 'map your patch', 'games granny used to play', 'fairy garden' 'cloud gazing'.

https://www.bbc.co.uk/bitesize/articles/zks4kmn - activities to support geographical awareness with the Go Jetters; Scientific exploration with Kit and Pup; and learn new things about the world with 'Maddie's Do You Know.