

Understanding the world:

Nursery:

- Design and make cards, presents, cakes, wrapping paper, candles etc.
 - Design and make party food imaginary and real.
 - Taking photos/ making photo frame using seasonal colours/ pattern.
 - Observation using Magnifiers: frost/ snowflakes etc.
 - Winter Walk (observation drawings/ photographs)
 - Visit to the local park: look at the trees and collect leaves & conkers.
- Observational drawings.
- Explore and play with kites in windy/ still weather
 - Computer: drawing rainbow pictures, using colour magic/ paint for seasonal pictures.

Reception:

- Design special clothes for celebrations
- Role play area includes resources relating to festivals celebrated by children in our school.
- Cooking: sweets, chapattis, bhajis, jewel rice, Christmas cake.
- Taking and editing photos: including a photo frame
- Creating winter pictures: colour magic, using digital cameras.
- Past experiences: Link to PSED previous winters: what they did, who with etc
- Provide frozen water/ liquids: children to explore the freezing and melting process.
- Role play/ play videos of hibernation of animals, Hot/ Cold habitats (differences and similarities).
- Adaptation of animals and people according to climate (camouflage/ homes etc).
- Internet research into current environmental issues: Global Warming/ melting of Polar Ice caps (Ipad).
- Role play weather man: Talk about the change in seasons and weather at different times of the year.

Literacy:

Nursery:

- Writing resources for invitations.
- Words that make them think of winter- create a word bank
- Label colours of objects.
- Provide advertising logos familiar with in the role play (where to buy winter clothes etc).

Reception:

- Posters: writing/ drawing posters to promote a celebration.
- Cards: writing greetings cards for a celebration - Eid, Diwali etc.
- Creating imaginary invitation lists/ lists for party food
- Writing thank you cards to others for invites
- Listing rules for party games
- Make a seasons alphabet i.e. A= august
- Provide captions for weather reporting.

Personal, Social and Emotional Development:

Nursery:

- Record their memories of the past winter/ Christmas etc.
- Look at pictures taken in the snow. Question what did they do with their family?
- Role play activities they like to do in the winter.
- Provide role play clothes worn by people in winter/ cold conditions (dress themselves ready for winter -put on scarfs, gloves, coats).
- Provide costumes and role play resources relating to celebrations experienced - bring in photos, invitations, artefacts (birthdays) -discuss parties held at home.

Reception:

- Cooking foods that keep them warm & healthy in the winter.
- Cooking seasonal/ celebratory foods e.g. toffee apple/ samosas etc.
- Explore animals that hibernate and ways they keep warm in the winter.
- Role play resources for bonfire night or other celebrations taking place.
- Visit the various places we celebrate events (home, Mosque etc.)
- Ordering seasons of the year, create season wheels.
- Sorting different natural materials (conkers, twigs, leaves).

Communication and language:

Nursery:

- Suggested Texts:
- *The giant turnip - Henriette Barkow
 - *Guess how much I love you all year round - Sam McBratney
 - *We're going on a leaf hunt - Steve Metzger
 - *Fletcher and the falling leaves - Julia Rawlinson
 - *When will it be spring - Catherine Walters
 - Recording a reflection on a party/event that they have celebrated.
 - Role play different weather conditions (provide recordings of rain/ wind etc).
 - Role play/ story telling using puppets, story sequencing.
 - Continue rhyming strings linked to colours

Reception:

- Suggested Texts:
- *Leaf Man - Lois Ehlert
 - *Ferdie and the falling leaves - Julia Rawlinson
 - *Bringing the rain to Kapiti Plain - Verma Aardema
 - *Wild weather soup - Caroline Formby
 - *Tree Seasons come and seasons go - Patricia Hegarty
 - Make up winter rhymes, alliteration
 - Be a weather reporter: record the day and the weather (record using video cameras).
 - Posters: looking after the environment, link to park visit
 - Show colour pictures of clothes, animal etc get the children to describe them, then record in sentences.
 - Play alliteration games with colours and children's name e.g. Orange Omar

Seasons

Role Play: Season scene/ Areas of seasonal celebration (Diwali/ Christmas)

Mathematics:

Nursery:

- Numbered snow people/snow flakes to explore/ order.
- Select the correct numeral to match to the objects,
- Keep a weather chart - count the number of cold, icy, foggy days in a week
- Provide resources to make shaped snow flakes/ snow people
- Creating 2D shape cards/invitations
- Comparing size and weight of parcels/cards etc.
- Sorting activities: by colour, shape & size
- Shapes and colours to create paper chains.
- Counting objects: colours, sets of colours.

Reception:

- Measure lengths of scarves, the height of a Christmas tree
- Writing numbers: dates and times on invites
- Exploring and creating 2D shape cards/invitations
- Exploring and rapping 3D shape parcels, balloons etc.
- Measuring ribbons for gift wrapping.
- Weighing/ estimating parcels
- Weighing ingredients for making cakes/party food
- Identify and recreate patterns -hindu, diwali etc.
- Objects provided for Adding 1 more & taking away 1 (washing lines).
- Role play money at the shops.
- Patterns: using different colours, repeated patterns, sequencing of colours.

Physical Development:

Nursery:

- Music stations for party games - ring a ring, pass the parcel, musical bumps/statuses/chairs etc
- Wrapping parcels/ Cutting ribbon/ wrapping gifts
- Outdoor set up for a winter walk/ trail
- Role play set up for dramatising cold poems, Jack Frost etc
- Have a digging area with small trowels etc allow children to plant and harvest vegetables.
- Kite movement flying through the spaces.

Reception:

- Cutting used Christmas cards to create collaged cards.
- Making party foods: ice pops/ sandwiches/ decorating cakes.
- Outdoors/ role play area identify and re- create winter (cold) sports that take place e.g. skiing/ ice skating.
- Set up cold scenes for children to develop own narratives and movements such as animals in various conditions - on ice/ through trees/ through snow/ under water/ through cold water ETC.
- Provide opportunities for digging and planting vegetables etc (Link to the gigantic turnip discuss language pull, heave, tug.).

Expressive Arts and Design:

Nursery:

- Painting/ printing- cards, posters, fire work pictures
- Provide a range of textures of paper, cards etc to explore and create scenes with.
- Provide seasonal music on listening stations for children to explore and being to express feelings about celebrations through singing, music, dance
- Develop resources used across different celebrations
- Designing Christmas cards
- Make ice pops -discuss taste, smell, touch
- Look at winter pictures & listen to winter music
- Create an animal freeze: Cold conditions (animals/ habitats/ homes) - warm conditions (jungles/ differing animals/ habitats and homes).
- Make a scarecrow - Learn single dangle scarecrow
- Make pictures/necklaces using different kinds of pasta
- Printing with fruit & vegetable shapes
- Make leave and bark rubbings
- Make rainbow pictures using different media
- Have costumes & materials of different colours to play with.

Reception:

- Designing and creating Clay Divas
- Designing advent calendars.
- Creating Rangoli & Mendhi patterns
- Winter pictures -using blues, silvers etc or children choose their own cold colours
- Make snowballs, snow people, snowflakes, icicles
- make up dances, songs using instruments
- Explore what happens to water when it is frozen using their senses-break the ice when frozen discuss health & safety.
- Create collages of Adapted homes of animals/ people according to the climate they live.
- Create a weather chart to record the daily weather conditions.
- Explore the work of Andy Goldsworthy (Artist)
- Look at different colours, shades of colour, light and dark
- Paint colour pictures using different shades
- Explore colour mixing with paint, ink
- Use instruments to accompany rhymes
- Make coloured viewers