

Typical Holiday activities are FILLED with opportunities to learn!

Holiday Shopping

Math: Estimating time

- Learning about budgeting
- Price comparison
- Calculating discounts

Language Arts: Reading ads and brochures

- Researching online

Critical Thinking Skills (deciphering marketing)

- Learning to read the fine print

- Learning about Credit cards, interest rates, actual prices

- Counting cash and change back

"Soft Skills" – Learning about generosity **Communication skills** with store clerks & other customers

Holiday Decorating

Science (Safety): Electricity, ladders, tools
Math: Measuring, estimating, patterns, symmetry, height
Language Arts: Researching projects, reading about options or how-to's
Social Studies: Why decorate as we do?
Do others do it differently?
Science/math: Estimating how much daylight is left when you start an outside project late in the afternoon... hmmm... why do I know this?

Holiday Crafts

Making things for a purpose may be new for them **Math** – Shapes, sizes, cutting, measuring, sorting, sequencing

Language Arts - Is there a story behind the craft? Directions to be read?

Social Studies - Looking at crafts from other cultures or even within your community

- Discussion of religion - yours and so many others represented this month!

Science - Mixing colors, noticing design elements, experimenting with new media

Holiday Cooking/Baking

Math: Measuring, doubling, tripling, halving recipes

- Estimates for pan/bowl size, time needed

- Constructing a gingerbread house

Problem-solving - what do you do if the right measuring cup or pan isn't available?

Science/Chemistry - Yeast, freezing, baking soda/ baking powder, oven temp, room temp

Physics: Mixers, blenders, food processors and how they all work

Social Studies: Are any recipes passed down through generations?

Language Arts: Stories about where the recipes originated

Language Arts: Researching recipes on Food network! Home Ec - Preparing, cooking, cleaning up

Community Service

Science - Ecology & the environment, pollution Math - time estimates, costs for supplies, sorting Language Arts - reading signs, reading about projects Soft Skills - Kindness, generosity, seeing from others' perspective, humility, empathy, gratitude Leadership - Empowering because you CAN make a difference in someone else's life Look around for local options where you can help brighten someone else's holidays.

Relatives & Extended Family Connections

Psychology: Conflict management
Math/Geometry: Gift Wrapping
Math: How far away do they live? How much will it cost to mail a package? How long will it take to get there - how do we get it there on time?
Social Studies: Learning about the traditions & roots of your family history
Figuring time zones for Zoom calls
Language Arts: Funny stories about family members - oral story telling
Language Arts/History: Could grandparents read familiar holiday books on video for the kids?

Science: Genealogy & Technology