

February Homeschool Topics



CHECKLIST



CREATIVE IDEAS

- WRITE A VALENTINE'S DAY POEM OR STORY
- WRITE A LETTER TO SOMEONE YOU LOVE OR ADMIRE
- MAKE A HANDMADE CARD
- WRITE POSITIVE & UPLIFTING QUOTES FOR FRIENDS & FAMILY
- PAINT A PICTURE THAT REPRESENTS LOVE
- READ A BOOK THAT HAD A FEBRUARY RELEASE DATE



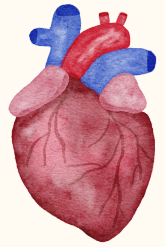
- READ A BOOK ABOUT LOVE AND FRIENDSHIP
- CREATE AN ACRONYM USING THE WORD 'LOVE'
- CRAFT A HEART WREATH
- RECREATE SYMBOLS OF PEACE AND LOVE
- WRITE AND SING A SONG ABOUT LOVE OR WINTER
- CREATE AND ACT OUT A ROMANTIC PLAY
- DO A VALENTINE'S CRAFT
- MAKE A SNOW OR VALENTINE'S THEMED SENSORY BIN
- CREATE A GRATITUDE WALL, FILLED WITH LOVE AND GRATITUDENESS
- MAKE A WINTER DIORAMA



- **MAKE A PLAYLIST OF LOVE SONGS AND HAVE A SING-A-LONG**
- **STUDY WORDS RELATED TO KINDNESS AND FRIENDSHIP FOR VALENTINE'S DAY**
- **LEARN THE SYNONYMS AND ANTONYMS OF WINTER AND LOVE-THEMED WORDS**
- **MAKE OR DO A VALENTINE'S COLOURING BOOK**
- **CREATE A 'LOVE TREE' AND WRITE THINGS YOU LOVE ABOUT YOUR FRIENDS AND FAMILY, OR THE WORLD, ON PAPER LEAVES OR HEARTS.**



SCIENCE



- LEARN ABOUT HOW DIGESTION WORKS AFTER EATING YOUR FAVOURITE VALENTINE'S TREATS
- LEARN ABOUT MAGNETISM AND USE IT AS A METAPHOR FOR ATTRACTION
- LEARN ABOUT THE ANATOMY OF A HUMAN HEART AND CREATE A MODEL
- LEARN ABOUT DIFFERENT ANIMAL INTERACTIONS AND RELATIONSHIPS, SUCH AS WHICH ANIMALS MATE FOR LIFE
- MAKE HOMEMADE ROCK CANDY AS A VALENTINE'S TREAT AND DISCUSS CRYSTAL FORMATION
- STUDY HEARTBEATS AND USE A STOPWATCH TO MEASURE ACTIVE AND RESTING HEART RATES

- **CREATE WINTER ANIMAL FACT CARDS**
- **PLACE AN OBJECT ON A SUNNY WINDOWSILL OR OUTSIDE. TRACE THE SHADOW AT DIFFERENT TIMES OF THE DAY AND WRITE DOWN WHY IT CHANGES**
- **TEST HOW OBJECTS SLIDE ON ICE AND OTHER SURFACES TO EXPLORE FRICTION**
- **LEARN ABOUT HIBERNATION AND THE HABIT OF WINTER ANIMALS**
- **LEARN ABOUT THE CHANGING SEASONS AND LOOK FOR SIGNS OF SPRING**
- **BUILD A STICK OR STRAW BRIDGE AND TEST ITS STRENGTH WITH DIFFERENT WEIGHTS**
- **PLACE SWEETS OR LOVE HEARTS IN DIFFERENT LIQUIDS, AND OBSERVE WHICH DISSOLVES FASTER**



○ LEARN ABOUT GERMINATION AND PLANT GROWTH BY GROWING SEEDS INDOORS

○ BUILD A DIY KALEIDOSCOPE

MATHS

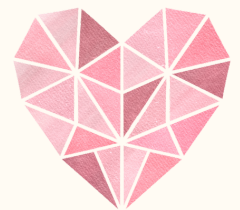


○ USE HEART-SHAPED OBJECTS OR CHOCOLATES AND COOKIES FOR COUNTING AND FRACTIONS

○ CREATE A CALENDAR AND CALCULATE THE DAYS UNTIL SPRING

○ LEARN ABOUT PATTERNS AND SHAPES BY CREATING HEART MOSAICS

○ CREATE A BUDGET FOR A VALENTINE'S DAY PARTY



○ GRAPH WEATHER CHANGES THROUGHOUT FEBRUARY

- CUT OUT HEART SHAPES AND ESTIMATE OR CALCULATE THEIR AREA AND MEASURE THEIR PERIMETER
- COME UP WITH VALENTINE'S MATHS PROBLEMS LIKE, "IF YOU EACH GIVE 3 CARDS TO 6 FRIENDS, HOW MANY CARDS DO YOU NEED IN TOTAL?"
- DRAW OR CUT OUT ICICLE SHAPES AND USE MIRRORS TO EXPLORE SYMMETRY, THEN CALCULATE REFLECTION ANGLES
- BAKE A VALENTINE'S CAKE BY MEASURING INGREDIENTS AND DISCUSSING RATIOS



GEOGRAPHY & HISTORY



- RESEARCH THE ORIGINS OF VALENTINE'S DAY
- LEARN ABOUT FAMOUS PEOPLE FROM HISTORY WHO WERE BORN IN FEBRUARY, LIKE CHARLES DICKENS
- LEARN ABOUT HOW VALENTINE'S DAY IS CELEBRATED AROUND THE WORLD
- MAKE A TIMELINE OF A HISTORICAL EVENT THAT HAPPENED IN FEBRUARY
- RESEARCH VALENTINE'S DAY TRADITIONS IN OTHER COUNTRIES
- LEARN AND COMPARE WINTER WEATHER IN DIFFERENT COUNTRIES



- **STUDY THE AURORA BOREALIS AND MAP WHERE IT IS MOST VISIBLE**
- **DISCUSS HOW SEASONS DIFFER IN THE NORTHERN AND SOUTHERN HEMISPHERES**
- **LEARN ABOUT LONGITUDE AND TIME ZONES**
- **READ FAMOUS HISTORICAL LOVE LETTERS AND STUDY THE SIGNIFICANCE OF WRITTEN CORRESPONDENCE**
- **COMPARE HISTORICAL MAPS TO MODERN MAPS**
- **DISCUSS HOW BOUNDARIES AND COUNTRIES EVOLVED OVER TIME**
- **LEARN ABOUT THE CELTIC IMBOLC FESTIVAL**
- **LEARN ABOUT CANDLEMAS**



LIFE SKILL IDEAS



LEARN HOW TO MAKE
VALENTINE'S TREATS LIKE
COOKIES AND CAKES



COOK A HEARTY MEAL FOR
SOMEONE YOU LOVE



DO A GOOD DEED OR VOLUNTEER
AS A FAMILY



MAKE CARE PACKAGES OR CARDS
FOR LOCAL SHELTERS OR CARE
HOMES



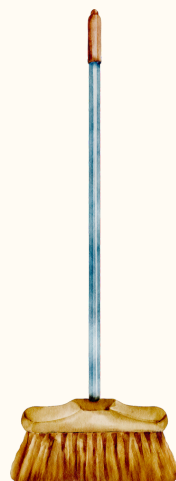
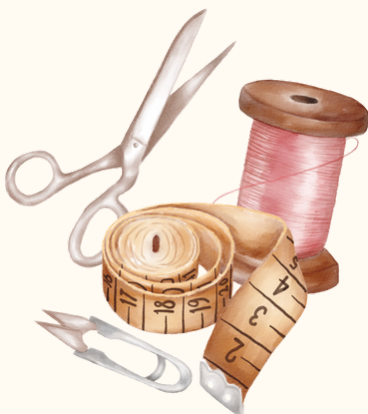
LEARN ABOUT GROWING
VEGETABLES AND PLANTS IN
FEBRUARY

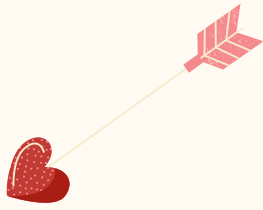


DISCUSS HOW WINTER AFFECTS
ENERGY BILLS AND WAYS TO
SAVE ENERGY



- LEARN HOW TO PREPARE FOR WINTER WEATHER AND MANAGE DURING THE COLDER MONTHS
- LEARN HOW TO REPAIR WINTER CLOTHING THROUGH STITCHING AND SEWING
- LEARN HOW TO CARE FOR YOUR SKIN IN WINTER AND MAKE HOMEMADE LIP BALM OR MOISTURISER
- START DECLUTTERING FOR SPRING
- PRACTISE FIRST AID FOR COMMON WINTER INJURIES
- LEARN SOME SURVIVAL SKILLS, LIKE HOW TO BUILD A FIRE





OUTDOOR & PHYSICAL ACTIVITY IDEAS



- TRY OUT A FEBRUARY FITNESS CHALLENGE
- PLAY 'CUPID SAYS' (LIKE SIMON SAYS) TO STAY ACTIVE INDOORS
- CREATE AN OUTDOOR VALENTINE'S SCAVENGER HUNT
- CREATE BINGO CARDS FOR A NATURE WALK
- SEARCH FOR DIFFERENT COLOURS OF WINTER AND TAKE PHOTOS
- DO A HEART-SHAPED RELAY RACE
- SET UP TARGETS AND HAVE YOUR KIDS PRETEND TO BE CUPID AND AIM FOR THEM

- **PLAY HIDE AND SEEK OUTSIDE AND LEARN ABOUT HIBERNATION**
- **PLAY CAPTURE THE FLAG, BUT MAKE IT VALENTINE'S-THEMED**
- **IDENTIFY TREES ON A NATURE WALK**
- **GET BINOCULARS AND GO BIRDWATCHING**
- **DO A WINTER BONFIRE AND LEARN ABOUT COMBUSTION**
- **GO STARGAZING AND DISCUSS WHY STARS ARE BRIGHTER IN WINTER**

