

Puzzle 1: Winter Weather Basics

Easy | 12 x 12 grid | 12 words | answer included

P	Q	L	T	K	B	I	C	V	J	B	P
D	Y	T	R	G	U	I	T	B	J	J	A
X	S	D	N	F	W	C	T	P	R	A	U
I	F	L	U	R	R	Y	X	I	S	L	G
X	R	R	E	S	O	O	O	S	E	O	L
N	E	H	O	E	N	E	S	L	U	S	H
R	E	M	W	Z	T	C	T	T	C	R	I
T	Z	S	I	C	E	Q	M	S	G	L	M
T	E	V	N	C	M	N	V	E	X	R	Z
Z	G	S	T	O	R	M	J	Q	E	A	R
U	Q	A	E	L	W	C	O	R	D	Y	J
W	M	P	R	D	D	O	Q	R	U	L	K

FIND THESE WORDS

Cold
Flurry
Freeze
Frost

Frozen
Ice
Icy
Sleet

Slush
Snow
Storm
Winter

Puzzle 2: Warm Winter Clothing

Easy | 12 x 12 grid | 12 words | answer included

T	W	N	E	C	K	G	A	I	T	E	R
H	E	I	S	Y	W	O	O	L	H	A	T
E	A	P	N	N	F	W	L	E	P	G	Q
R	R	N	U	T	O	D	V	Z	A	E	Q
M	W	K	D	F	E	W	M	O	R	H	I
A	A	N	H	W	F	R	B	M	K	Z	N
L	R	I	K	H	A	E	S	O	A	I	W
S	M	T	E	V	Z	R	R	O	O	M	Q
L	E	C	Z	S	F	H	M	C	C	T	E
R	R	A	F	L	E	E	C	E	O	K	S
O	S	P	I	X	Y	N	J	U	R	A	S
M	W	S	N	O	W	P	A	N	T	S	T

FIND THESE WORDS

Ear warmers
Fleece
Hand warmers
Knit cap

Neck gaiter
Parka
Puffer coat
Snow boots

Snow pants
Thermals
Winter socks
Wool hat

Puzzle 3: Snow Day Play

Easy | 12 x 12 grid | 12 words | answer included

K	S	K	I	I	N	G	Y	S	W	S	Q
C	K	N	S	X	G	H	O	C	K	E	Y
V	A	S	O	N	C	U	C	D	B	F	F
Y	T	L	N	W	O	H	J	I	I	G	Z
O	I	E	Q	O	A	W	X	T	W	A	L
B	N	D	T	Z	W	N	F	L	O	W	D
U	G	D	P	T	S	T	G	O	N	B	P
I	J	I	U	C	Q	H	U	E	R	R	W
L	I	N	C	F	I	S	O	N	L	T	C
D	L	G	K	U	Y	U	A	V	N	S	R
Z	T	O	B	O	G	G	A	N	E	E	H
X	Y	V	I	S	N	O	W	B	A	L	L

FIND THESE WORDS

Build
Hockey
Puck
Shovel

Skating
Skiing
Sledding
Snow angel

Snowball
Snow fort
Snow tunnel
Toboggan

Puzzle 4: Cozy Indoors

Easy | 12 x 12 grid | 12 words | answer included

T	T	W	U	A	O	U	F	N	B	H	O
H	D	E	L	A	M	P	G	L	O	W	Y
I	W	G	A	T	R	R	S	Z	A	A	T
C	N	I	S	K	K	Y	F	X	R	R	F
K	G	D	N	O	E	O	H	C	D	M	I
S	X	I	O	D	F	T	C	R	G	D	R
O	R	V	L	O	O	T	T	V	A	R	E
C	X	L	C	B	R	W	Q	L	M	I	S
K	E	U	O	N	W	P	S	U	E	N	I
S	O	U	P	B	O	W	L	E	I	K	D
K	N	I	T	T	I	N	G	A	A	L	E
S	T	O	R	Y	T	I	M	E	Y	T	T

FIND THESE WORDS

Board game
Fireside
Indoor play
Knitting

Lamp glow
Soft quilt
Soup bowl
Storytime

Teakettle
Thick socks
Warm drink
Window seat

Puzzle 5: Snow and Ice Forms

Medium | 15 x 15 grid | 16 words | answer included

W	V	S	R	S	E	L	C	I	C	I	G	B	E	A
Z	F	L	Y	T	W	D	G	N	F	L	D	K	O	F
D	S	A	E	E	M	O	I	R	A	U	A	D	R	G
M	N	T	O	L	C	W	N	Z	A	L	J	O	A	K
B	O	S	Z	L	G	I	E	S	F	U	S	T	N	O
L	W	Y	C	E	R	I	N	W	R	T	P	A	B	N
A	D	R	S	P	C	W	O	R	F	E	B	E	V	Y
C	R	C	B	E	G	N	W	L	O	W	D	X	L	I
K	I	E	O	C	S	G	O	I	O	C	O	W	L	L
I	F	C	H	I	O	W	P	N	N	T	W	G	O	W
C	T	I	N	H	E	Q	S	Q	W	D	Q	O	E	P
E	T	S	O	R	F	R	A	O	H	F	S	D	N	F
J	F	P	A	C	K	E	D	S	N	O	W	L	K	S
W	N	R	I	M	E	I	C	E	Z	X	N	P	A	N
U	L	R	V	R	V	J	B	G	V	K	E	I	H	B

FIND THESE WORDS

Black ice
Frost flower
Glaze ice
Graupel

Hoarfrost
Ice crystals
Ice pellets
Icicles

Packed snow
Powder snow
Rime ice
Snowbank

Snow cornice
Snowdrift
Snowflake
Wind slab

Puzzle 6: Winter Weather Watch

Medium | 15 x 15 grid | 16 words | answer included

K	W	G	N	I	N	R	A	W	W	O	N	S	L	T
F	D	O	H	B	A	D	X	J	I	Z	L	G	R	M
A	O	J	N	D	L	B	A	C	F	L	L	E	T	R
N	B	R	I	S	K	O	E	D	A	N	L	D	U	O
B	I	Q	E	N	G	S	W	U	Q	A	M	W	O	T
S	C	A	J	C	T	N	Q	I	R	Q	I	N	E	S
T	Y	P	R	O	A	S	I	E	N	N	M	J	T	R
O	R	T	R	G	W	S	H	T	D	G	B	I	I	E
R	O	M	O	O	N	T	T	C	F	C	S	A	H	T
M	A	K	N	U	A	I	H	M	X	I	Z	N	W	N
W	D	S	I	E	J	I	Z	S	A	X	R	S	O	I
A	S	F	W	Y	L	B	M	E	I	P	R	D	I	W
T	K	M	T	L	O	W	P	R	E	S	S	U	R	E
C	O	L	D	W	A	V	E	X	N	R	G	A	B	C
H	T	C	E	F	F	E	E	K	A	L	F	B	F	A

FIND THESE WORDS

Blowing snow
Cold wave
Drifting snow
Forecast map

Freezing rain
Ice storm
Icy roads
Lake effect

Low pressure
Snow squall
Snow warning
Storm watch

Weather alert
Whiteout
Wind chill
Winter storm

Puzzle 7: Winter Sky and Light

Medium | 15 x 15 grid | 16 words | answer included

Q	M	Q	B	F	V	X	I	U	G	V	M	I	V	Y
X	O	J	B	L	U	E	H	O	U	R	O	I	B	Y
G	O	L	A	H	N	O	O	M	E	P	T	C	Q	L
O	N	S	X	T	G	G	V	A	A	A	H	M	A	L
F	L	U	R	O	E	J	P	L	N	Y	Y	T	T	O
E	I	N	J	A	D	S	E	A	V	C	E	T	L	O
C	T	D	L	Q	L	L	N	A	L	S	D	A	P	N
I	S	O	R	X	I	L	J	U	U	B	H	T	R	U
M	N	G	W	G	A	Y	I	N	S	R	E	H	D	S
B	O	K	H	V	K	A	R	P	A	Y	O	D	H	W
L	W	T	B	S	D	I	T	L	T	Y	L	R	O	O
L	Z	V	K	S	S	E	O	Y	R	H	E	R	A	L
W	I	N	T	E	R	S	U	N	Q	I	G	E	A	Y
H	I	J	M	T	D	J	W	Z	G	B	E	I	X	E
P	Y	I	J	O	S	E	I	K	S	R	A	E	L	C

FIND THESE WORDS

Albedo
Aurora
Blue hour
Clear skies

Early sunset
Ice fog
Late sunrise
Light pillars

Low sun
Moon halo
Moonlit snow
Pale light

Pink sky
Solar halo
Sundog
Winter sun

Puzzle 8: Tracks in the Snow

Medium | 15 x 15 grid | 16 words | answer included

H	O	K	T	R	A	I	L	M	A	R	K	S	R	O
C	R	U	D	E	E	R	P	R	I	N	T	S	H	Y
F	F	O	L	I	A	R	T	W	O	N	S	O	Z	G
H	O	O	M	N	N	S	O	Z	I	S	O	H	E	N
W	S	X	O	Q	K	Z	R	R	P	F	Z	R	L	I
G	T	T	P	T	Q	C	P	U	P	I	O	H	C	P
H	N	Q	N	R	P	T	B	R	O	U	B	E	S	O
H	I	I	M	I	I	R	I	S	F	E	O	W	P	L
H	R	H	P	B	R	N	I	O	H	L	U	A	I	L
R	P	K	B	P	T	P	T	N	V	M	N	L	O	A
F	D	A	V	S	O	R	W	S	T	H	D	K	C	G
X	R	D	C	H	A	H	M	A	J	S	I	I	Q	K
E	I	W	U	C	I	F	C	Q	P	K	N	N	Y	T
S	B	Q	K	X	I	S	I	J	L	O	G	G	C	K
A	Z	S	I	X	G	Y	Y	A	W	K	C	A	R	T

FIND THESE WORDS

Bird prints
Bounding
Deer prints
Footprints

Fox prints
Gallop
Hoofprints
Hopping

Pawprints
Rabbit prints
Scat
Snow trail

Tracks
Trackway
Trail marks
Walking

Puzzle 9: Winter Wildlife Adaptations

Challenging | 18 x 18 grid | 20 words | answer included

N	X	X	N	G	R	O	U	P	R	O	O	S	T	I	N	G	M
O	D	N	F	U	F	A	T	R	E	S	E	R	V	E	S	U	E
I	U	N	G	C	N	V	E	X	X	N	O	X	F	Y	I	Q	N
T	K	L	C	D	O	D	Y	S	R	R	X	L	C	H	N	W	E
A	N	W	R	E	T	L	E	H	S	W	O	N	S	E	S	R	R
R	V	E	U	Q	L	Y	M	R	C	N	A	K	R	A	U	F	G
G	T	F	R	G	S	B	N	A	F	M	S	M	I	T	L	O	Y
I	A	A	T	R	W	U	M	L	R	U	E	V	A	E	A	E	R
M	T	L	O	D	U	O	B	O	S	T	R	R	H	X	T	H	E
G	M	V	O	C	U	C	D	N	A	I	E	O	D	C	I	C	S
Z	S	A	Q	F	R	R	R	B	I	P	H	O	R	H	O	A	E
W	G	M	L	V	E	E	O	E	M	V	R	J	A	A	N	C	R
T	P	A	U	T	T	L	T	E	T	L	E	R	U	N	D	D	V
C	G	E	N	K	I	N	T	N	U	N	W	A	G	G	Z	O	E
E	T	I	T	S	L	Y	V	Q	I	S	U	N	N	E	W	O	S
M	W	O	M	C	D	E	B	U	N	W	D	O	A	M	Y	F	I
R	O	P	R	O	T	W	I	N	T	E	R	A	C	T	I	V	E
X	B	D	B	E	T	A	R	T	R	A	E	H	R	E	W	O	L

FIND THESE WORDS

Body temperature

Camouflage

Countercurrent

Energy reserves

Fat reserves

Food cache

Group roosting

Guard hairs

Heat exchange

Insulation

Lower heart rate

Metabolism

Migration

Snow shelter

Subnivean

Torpor

Underfur

Winter-active

Winter coat

Winter dormancy

Puzzle 10: Snow Crystal Science

Challenging | 18 x 18 grid | 20 words | answer included

F	Y	E	L	W	X	S	P	X	L	K	D	B	W	B	Y	N	D
N	Q	U	I	T	S	N	M	U	L	O	C	N	R	R	Q	O	A
T	S	T	F	D	V	N	N	T	N	D	H	A	T	K	O	I	H
N	U	C	L	E	A	T	I	O	N	W	N	E	Y	F	J	T	Y
E	Z	P	U	P	P	K	F	N	I	C	M	T	S	E	W	A	D
G	K	Y	C	O	O	A	S	F	H	M	Q	B	R	O	L	R	Y
E	Q	R	X	S	R	E	H	I	Y	X	E	U	R	C	O	U	W
B	D	R	Z	I	G	L	N	S	Z	V	P	G	B	P	G	T	C
R	Y	K	F	T	R	G	D	E	L	U	L	B	L	R	X	A	U
B	M	D	Q	I	O	R	H	W	T	A	J	E	V	O	D	S	Q
P	L	N	J	O	W	W	X	E	T	I	T	Z	T	P	H	T	P
R	L	I	L	N	T	N	L	S	X	K	R	S	J	A	H	E	A
I	J	A	B	W	H	Q	Y	B	J	A	F	D	Y	V	W	C	Y
S	O	H	T	A	P	R	I	A	L	Q	G	O	N	R	B	A	H
M	M	O	L	E	C	U	L	E	S	Q	Q	O	O	E	C	F	R
V	V	H	C	S	S	O	S	E	L	D	E	E	N	T	D	B	I
D	S	N	H	M	N	V	X	U	X	R	V	R	W	A	O	K	Z
B	W	S	I	X	S	I	D	E	D	Q	F	N	F	W	L	Z	U

FIND THESE WORDS

Air path
Branching
Columns
Crystal growth
Crystal shape

Dendrite
Deposition
Droplet
Facets
Hexagonal

Molecules
Needles
Nucleation
Plates
Prism

Saturation
Six-sided
Symmetry
Vapor growth
Water vapor

Puzzle 11: Winter Landscape Observation

Challenging | 18 x 18 grid | 20 words | answer included

O	L	Y	J	Y	R	I	V	E	R	I	C	E	S	L	F	J	H
A	A	W	P	K	D	R	I	F	T	E	D	G	E	R	H	J	V
H	K	O	G	O	L	U	X	F	D	C	U	K	O	J	C	R	F
L	E	D	Q	E	N	I	L	E	R	O	H	S	Y	C	I	R	K
A	I	A	P	V	O	A	Y	W	C	O	T	M	Z	G	O	B	L
R	C	H	N	R	A	P	C	I	B	P	Z	Q	H	S	B	L	Q
E	E	S	S	P	L	L	F	N	A	D	B	E	T	P	E	W	R
B	C	N	E	U	T	A	L	T	E	C	B	L	N	W	E	E	G
T	O	U	T	H	Z	I	T	E	S	E	I	G	E	P	V	P	Q
S	V	S	O	N	C	E	V	R	Y	N	R	E	I	O	O	G	L
U	E	W	N	H	R	N	A	H	E	F	R	G	C	D	L	N	M
R	R	O	D	N	M	U	A	O	A	T	L	W	R	L	C	U	D
C	R	L	L	S	C	V	Z	R	N	L	O	O	Y	E	B	N	Z
D	H	D	E	Y	Z	M	U	I	B	N	E	B	O	L	V	P	B
N	K	F	I	M	W	X	Y	Z	S	E	A	A	F	R	G	E	M
I	D	G	F	D	I	S	N	O	W	B	R	I	D	G	E	G	W
W	O	D	A	H	S	W	O	N	S	A	J	A	E	B	Z	T	T
J	O	F	E	N	I	L	E	G	D	I	R	I	B	G	I	A	D

FIND THESE WORDS

Bare branches

Drift edge

Evergreen canopy

Field notes

Frost line

Frost pattern

Frozen pond

Ice cover

Icy shoreline

Lake ice

Low sun shadow

Ridge line

River ice

Snow bridge

Snow cover

Snow shadow

Tree well

Valley floor

Wind crust

Winter horizon

Puzzle 12: Winter Across the Hemispheres

Challenging | 18 x 18 grid | 20 words | answer included

S	P	L	L	H	L	Y	T	I	A	O	K	U	U	N	E	Z	D
Q	E	H	N	V	O	H	H	S	E	L	G	N	A	N	U	S	S
V	Y	A	L	O	F	Q	T	T	C	K	N	W	O	A	E	H	V
S	M	O	S	N	S	M	H	T	A	O	A	Z	M	S	T	E	H
G	O	O	K	O	F	A	L	P	T	P	R	V	H	E	A	M	X
J	N	U	S	R	N	I	E	E	W	A	L	Y	C	D	M	I	U
T	O	T	T	T	T	D	M	S	L	W	W	A	H	U	I	S	Q
S	R	A	V	H	I	P	A	O	R	M	S	M	T	T	L	P	N
J	T	W	T	E	E	F	P	T	Y	E	T	R	J	I	C	H	U
U	S	R	G	R	I	R	R	F	E	K	T	N	G	T	B	E	X
N	A	S	A	N	J	O	N	F	J	S	D	N	O	A	W	R	B
E	S	T	U	W	P	X	Q	W	L	J	C	G	I	L	H	E	O
S	E	P	U	I	Z	S	O	S	I	V	S	U	Q	W	V	S	D
U	Q	R	C	N	S	E	A	S	O	N	A	L	C	Y	C	L	E
N	U	S	N	T	H	L	A	I	R	O	T	A	U	Q	E	Y	K
L	Z	S	S	E	A	S	O	N	A	L	W	E	A	T	H	E	R
V	N	U	S	R	E	B	M	E	C	E	D	L	R	B	N	M	I
X	D	A	Y	L	E	N	G	T	H	W	V	Q	F	G	A	W	P

FIND THESE WORDS

Astronomy
Climate
Day length
December sun
Earth tilt

Equatorial
Hemispheres
June sun
Latitudes
Northern winter

Orbital path
Polar zone
Seasonal cycle
Seasonal weather
Season dates

Southern winter
Sun angle
Temperate
Tropics
Winter season

Answer 1: Winter Weather Basics

Easy | 12 x 12 grid | 12 words | answer included

P	Q	L	T	K	B	I	C	V	J	B	P
D	Y	T	R	G	U	I	T	B	J	J	A
X	S	D	N	F	W	C	T	P	R	A	U
I	F	L	U	R	R	Y	X	I	S	L	G
X	R	R	E	S	O	O	O	S	E	O	L
N	E	H	O	E	N	E	S	L	U	S	H
R	E	M	W	Z	T	C	T	T	C	R	I
T	Z	S	I	C	E	Q	M	S	G	L	M
T	E	V	N	C	M	N	V	E	X	R	Z
Z	G	S	T	O	R	M	J	Q	E	A	R
U	Q	A	E	L	W	C	O	R	D	Y	J
W	M	P	R	D	D	O	Q	R	U	L	K

ANSWER WORDS

Cold S
Flurry E
Freeze S
Frost SE

Frozen SE
Ice E
Icy S
Sleet SE

Slush E
Snow SE
Storm E
Winter S

Answer 2: Warm Winter Clothing

Easy | 12 x 12 grid | 12 words | answer included

T	W	N	E	C	K	G	A	I	T	E	R
H	E	I	S	Y	W	O	O	L	H	A	T
E	A	P	N	N	F	W	L	E	P	G	Q
R	R	N	U	T	O	D	V	Z	A	E	Q
M	W	K	D	F	E	W	M	O	R	H	I
A	A	N	H	W	F	R	B	M	K	Z	N
L	R	I	K	H	A	E	S	O	A	I	W
S	M	T	E	V	Z	R	R	O	O	M	Q
L	E	C	Z	S	F	H	M	C	C	T	E
R	R	A	F	L	E	E	C	E	O	K	S
O	S	P	I	X	Y	N	J	U	R	A	S
M	W	S	N	O	W	P	A	N	T	S	T

ANSWER WORDS

Ear warmers S

Fleece E

Hand warmers SE

Knit cap S

Neck gaiter E

Parka S

Puffer coat SE

Snow boots SE

Snow pants E

Thermals S

Winter socks SE

Wool hat E

Answer 3: Snow Day Play

Easy | 12 x 12 grid | 12 words | answer included

K	S	K	I	I	N	G	Y	S	W	S	Q
C	K	N	S	X	G	H	O	C	K	E	Y
V	A	S	O	N	C	U	C	D	B	F	F
Y	T	L	N	W	O	H	J	I	I	G	Z
O	I	E	Q	O	A	W	X	T	W	A	L
B	N	D	T	Z	W	N	F	L	O	W	D
U	G	D	P	T	S	T	G	O	N	B	P
I	J	I	U	C	Q	H	U	E	R	R	W
L	I	N	C	F	I	S	O	N	L	T	C
D	L	G	K	U	Y	U	A	V	N	S	R
Z	T	O	B	O	G	G	A	N	E	E	H
X	Y	V	I	S	N	O	W	B	A	L	L

ANSWER WORDS

Build S
Hockey E
Puck S
Shovel SE

Skating S
Skiing E
Sledding S
Snow angel SE

Snowball E
Snow fort SE
Snow tunnel SE
Toboggan E

Answer 4: Cozy Indoors

Easy | 12 x 12 grid | 12 words | answer included

T	T	W	U	A	O	U	F	N	B	H	O
H	D	E	L	A	M	P	G	L	O	W	Y
I	W	G	A	T	R	R	S	Z	A	A	T
C	N	I	S	K	K	Y	F	X	R	R	F
K	G	D	N	O	E	O	H	C	D	M	I
S	X	I	O	D	F	T	C	R	G	D	R
O	R	V	L	O	O	T	T	V	A	R	E
C	X	L	C	B	R	W	Q	L	M	I	S
K	E	U	O	N	W	P	S	U	E	N	I
S	O	U	P	B	O	W	L	E	I	K	D
K	N	I	T	T	I	N	G	A	A	L	E
S	T	O	R	Y	T	I	M	E	Y	T	T

ANSWER WORDS

Board game S
Fireside S
Indoor play SE
Knitting E

Lamp glow E
Soft quilt SE
Soup bowl E
Storytime E

Teakettle SE
Thick socks S
Warm drink S
Window seat SE

Answer 5: Snow and Ice Forms

Medium | 15 x 15 grid | 16 words | answer included

W	V	S	R	S	E	L	C	I	C	I	G	B	E	A
Z	F	L	Y	T	W	D	G	N	F	L	D	K	O	F
D	S	A	E	E	M	O	I	R	A	U	A	D	R	G
M	N	T	O	L	C	W	N	Z	A	L	J	O	A	K
B	O	S	Z	L	G	I	E	S	F	U	S	T	N	O
L	W	Y	C	E	R	I	N	W	R	T	P	A	B	N
A	D	R	S	P	C	W	O	R	F	E	B	E	V	Y
C	R	C	B	E	G	N	W	L	O	W	D	X	L	I
K	I	E	O	C	S	G	O	I	O	C	O	W	L	L
I	F	C	H	I	O	W	P	N	N	T	W	G	O	W
C	T	I	N	H	E	Q	S	Q	W	D	Q	O	E	P
E	T	S	O	R	F	R	A	O	H	F	S	D	N	F
J	F	P	A	C	K	E	D	S	N	O	W	L	K	S
W	N	R	I	M	E	I	C	E	Z	X	N	P	A	N
U	L	R	V	R	V	J	B	G	V	K	E	I	H	B

ANSWER WORDS

Black ice S
Frost flower SW
Glaze ice SW
Graupel SE

Hoarfrost W
Ice crystals N
Ice pellets N
Icicles W

Packed snow E
Powder snow NW
Rime ice E
Snowbank NE

Snow cornice NW
Snowdrift S
Snowflake NE
Wind slab SE

Answer 6: Winter Weather Watch

Medium | 15 x 15 grid | 16 words | answer included

K	W	G	N	I	N	R	A	W	W	O	N	S	L	T
F	D	O	H	B	A	D	X	J	I	Z	L	G	R	M
A	O	J	N	D	L	B	A	C	F	L	L	E	T	R
N	B	R	I	S	K	O	E	D	A	N	L	D	U	O
B	I	Q	E	N	G	S	W	U	Q	A	M	W	O	T
S	C	A	J	C	T	N	Q	I	R	Q	I	N	E	S
T	Y	P	R	O	A	S	I	E	N	N	M	J	T	R
O	R	T	R	G	W	S	H	T	D	G	B	I	I	E
R	O	M	O	O	N	T	T	C	F	C	S	A	H	T
M	A	K	N	U	A	I	H	M	X	I	Z	N	W	N
W	D	S	I	E	J	I	Z	S	A	X	R	S	O	I
A	S	F	W	Y	L	B	M	E	I	P	R	D	I	W
T	K	M	T	L	O	W	P	R	E	S	S	U	R	E
C	O	L	D	W	A	V	E	X	N	R	G	A	B	C
H	T	C	E	F	F	E	E	K	A	L	F	B	F	A

ANSWER WORDS

Blowing snow SE

Cold wave E

Drifting snow NW

Forecast map SE

Freezing rain NW

Ice storm SW

Icy roads S

Lake effect W

Low pressure E

Snow squall NE

Snow warning W

Storm watch S

Weather alert NE

Whiteout N

Wind chill SW

Winter storm N

Answer 7: Winter Sky and Light

Medium | 15 x 15 grid | 16 words | answer included

Q	M	Q	B	F	V	X	I	U	G	V	M	I	V	Y
X	O	J	B	L	U	E	H	O	U	R	O	I	B	Y
G	O	L	A	H	N	O	O	M	E	P	T	C	Q	L
O	N	S	X	T	G	G	V	A	A	A	H	M	A	L
F	L	U	R	O	E	J	P	L	N	Y	Y	T	T	O
E	I	N	J	A	D	S	E	A	V	C	E	T	L	O
C	T	D	L	Q	L	L	N	A	L	S	D	A	P	N
I	S	O	R	X	I	L	J	U	U	B	H	T	R	U
M	N	G	W	G	A	Y	I	N	S	R	E	H	D	S
B	O	K	H	V	K	A	R	P	A	Y	O	D	H	W
L	W	T	B	S	D	I	T	L	T	Y	L	R	O	O
L	Z	V	K	S	S	E	O	Y	R	H	E	R	A	L
W	I	N	T	E	R	S	U	N	Q	I	G	E	A	Y
H	I	J	M	T	D	J	W	Z	G	B	E	I	X	E
P	Y	I	J	O	S	E	I	K	S	R	A	E	L	C

ANSWER WORDS

Albedo SE
Aurora SE
Blue hour E
Clear skies W

Early sunset NW
Ice fog N
Late sunrise SW
Light pillars NW

Low sun N
Moon halo W
Moonlit snow S
Pale light SW

Pink sky NE
Solar halo NE
Sundog S
Winter sun E

Answer 8: Tracks in the Snow

Medium | 15 x 15 grid | 16 words | answer included

H	O	K	T	R	A	I	L	M	A	R	K	S	R	O
C	R	U	D	E	E	R	P	R	I	N	T	S	H	Y
F	F	O	L	I	A	R	T	W	O	N	S	O	Z	G
H	O	O	M	N	N	S	O	Z	I	S	O	H	E	N
W	S	X	O	Q	K	Z	R	R	P	F	Z	R	L	I
G	T	T	P	T	Q	C	P	U	P	I	O	H	C	P
H	N	Q	N	R	P	T	B	R	O	U	B	E	S	O
H	I	I	M	I	I	R	I	S	F	E	O	W	P	L
H	R	H	P	B	R	N	I	O	H	L	U	A	I	L
R	P	K	B	P	T	P	T	N	V	M	N	L	O	A
F	D	A	V	S	O	R	W	S	T	H	D	K	C	G
X	R	D	C	H	A	H	M	A	J	S	I	I	Q	K
E	I	W	U	C	I	F	C	Q	P	K	N	N	Y	T
S	B	Q	K	X	I	S	I	J	L	O	G	G	C	K
A	Z	S	I	X	G	Y	Y	A	W	K	C	A	R	T

ANSWER WORDS

Bird prints N
Bouncing S
Deer prints E
Footprints SE

Fox prints SE
Gallop N
Hoofprints SW
Hopping NW

Pawprints NW
Rabbit prints NE
Scat NE
Snow trail W

Tracks SW
Trackway W
Trail marks E
Walking S

Answer 9: Winter Wildlife Adaptations

Challenging | 18 x 18 grid | 20 words | answer included

N	X	X	N	G	R	O	U	P	R	O	O	S	T	I	N	G	M
O	D	N	F	U	F	A	T	R	E	S	E	R	V	E	S	U	E
I	U	N	G	C	N	V	E	X	X	N	O	X	F	Y	I	Q	N
T	K	L	C	D	O	D	Y	S	R	R	X	L	C	H	N	W	E
A	N	W	R	E	T	L	E	H	S	W	O	N	S	E	S	R	R
R	V	E	U	Q	L	Y	M	R	C	N	A	K	R	A	U	F	G
G	T	F	R	G	S	B	N	A	F	M	S	M	I	T	L	O	Y
I	A	A	T	R	W	U	M	L	R	U	E	V	A	E	A	E	R
M	T	L	O	D	U	O	B	O	S	T	R	R	H	X	T	H	E
G	M	V	O	C	U	C	D	N	A	I	E	O	D	C	I	C	S
Z	S	A	Q	F	R	R	R	B	I	P	H	O	R	H	O	A	E
W	G	M	L	V	E	E	O	E	M	V	R	J	A	A	N	C	R
T	P	A	U	T	T	L	T	E	T	L	E	R	U	N	D	D	V
C	G	E	N	K	I	N	T	N	U	N	W	A	G	G	Z	O	E
E	T	I	T	S	L	Y	V	Q	I	S	U	N	N	E	W	O	S
M	W	O	M	C	D	E	B	U	N	W	D	O	A	M	Y	F	I
R	O	P	R	O	T	W	I	N	T	E	R	A	C	T	I	V	E
X	B	D	B	E	T	A	R	T	R	A	E	H	R	E	W	O	L

ANSWER WORDS

Body temperature NE

Camouflage SW

Countercurrent NW

Energy reserves S

Fat reserves E

Food cache N

Group roosting E

Guard hairs N

Heat exchange S

Insulation S

Lower heart rate W

Metabolism SW

Migration N

Snow shelter W

Subnivean SE

Torpor W

Underfur SE

Winter-active E

Winter coat NW

Winter dormancy NE

Answer 10: Snow Crystal Science

Challenging | 18 x 18 grid | 20 words | answer included

F	Y	E	L	W	X	S	P	X	L	K	D	B	W	B	Y	N	D
N	Q	U	I	T	S	N	M	U	L	O	C	N	R	R	Q	O	A
T	S	T	F	D	V	N	N	T	N	D	H	A	T	K	O	I	H
N	U	C	L	E	A	T	I	O	N	W	N	E	Y	F	J	T	Y
E	Z	P	U	P	P	K	F	N	I	C	M	T	S	E	W	A	D
G	K	Y	C	O	O	A	S	F	H	M	Q	B	R	O	L	R	Y
E	Q	R	X	S	R	E	H	I	Y	X	E	U	R	C	O	U	W
B	D	R	Z	I	G	L	N	S	Z	V	P	G	B	P	G	T	C
R	Y	K	F	T	R	G	D	E	L	U	L	B	L	R	X	A	U
B	M	D	Q	I	O	R	H	W	T	A	J	E	V	O	D	S	Q
P	L	N	J	O	W	W	X	E	T	I	T	Z	T	P	H	T	P
R	L	I	L	N	T	N	L	S	X	K	R	S	J	A	H	E	A
I	J	A	B	W	H	Q	Y	B	J	A	F	D	Y	V	W	C	Y
S	O	H	T	A	P	R	I	A	L	Q	G	O	N	R	B	A	H
M	M	O	L	E	C	U	L	E	S	Q	Q	O	O	E	C	F	R
V	V	H	C	S	S	O	S	E	L	D	E	E	N	T	D	B	I
D	S	N	H	M	N	V	X	U	X	R	V	R	W	A	O	K	Z
B	W	S	I	X	S	I	D	E	D	Q	F	N	F	W	L	Z	U

ANSWER WORDS

Air path W
Branching SW
Columns W
Crystal growth NE
Crystal shape NW

Dendrite NW
Deposition S
Droplet SW
Facets N
Hexagonal SE

Molecules E
Needles W
Nucleation E
Plates SE
Prism S

Saturation N
Six-sided E
Symmetry NE
Vapor growth S
Water vapor N

Answer 11: Winter Landscape Observation

Challenging | 18 x 18 grid | 20 words | answer included

O	L	Y	J	Y	R	I	V	E	R	I	C	E	S	L	F	J	H
A	A	W	P	K	D	R	I	F	T	E	D	G	E	R	H	J	V
H	K	O	G	O	L	U	X	F	D	C	U	K	O	J	C	R	F
L	E	D	Q	E	N	I	L	E	R	O	H	S	Y	C	I	R	K
A	I	A	P	V	O	A	Y	W	C	O	T	M	Z	G	O	B	L
R	C	H	N	R	A	P	C	I	B	P	Z	Q	H	S	B	L	Q
E	E	S	S	P	L	L	F	N	A	D	B	E	T	P	E	W	R
B	C	N	E	U	T	A	L	T	E	C	B	L	N	W	E	E	G
T	O	U	T	H	Z	I	T	E	S	E	I	G	E	P	V	P	Q
S	V	S	O	N	C	E	V	R	Y	N	R	E	I	O	O	G	L
U	E	W	N	H	R	N	A	H	E	F	R	G	C	D	L	N	M
R	R	O	D	N	M	U	A	O	A	T	L	W	R	L	C	U	D
C	R	L	L	S	C	V	Z	R	N	L	O	O	Y	E	B	N	Z
D	H	D	E	Y	Z	M	U	I	B	N	E	B	O	L	V	P	B
N	K	F	I	M	W	X	Y	Z	S	E	A	A	F	R	G	E	M
I	D	G	F	D	I	S	N	O	W	B	R	I	D	G	E	G	W
W	O	D	A	H	S	W	O	N	S	A	J	A	E	B	Z	T	T
J	O	F	E	N	I	L	E	G	D	I	R	I	B	G	I	A	D

ANSWER WORDS

Bare branches NW	Frost pattern SW	Low sun shadow N	Snow shadow W
Drift edge E	Frozen pond SE	Ridge line W	Tree well NE
Evergreen canopy NW	Ice cover S	River ice E	Valley floor SE
Field notes N	Icy shoreline W	Snow bridge E	Wind crust N
Frost line SW	Lake ice S	Snow cover NE	Winter horizon S

Answer 12: Winter Across the Hemispheres

Challenging | 18 x 18 grid | 20 words | answer included

S	P	L	L	H	L	Y	T	I	A	O	K	U	U	N	E	Z	D
Q	E	H	N	V	O	H	H	S	E	L	G	N	A	N	U	S	S
V	Y	A	L	O	F	Q	T	T	C	K	N	W	O	A	E	H	V
S	M	O	S	N	S	M	H	T	A	O	A	Z	M	S	T	E	H
G	O	O	K	O	F	A	L	P	T	P	R	V	H	E	A	M	X
J	N	U	S	R	N	I	E	E	W	A	L	Y	C	D	M	I	U
T	O	T	T	T	T	D	M	S	L	W	W	A	H	U	I	S	Q
S	R	A	V	H	I	P	A	O	R	M	S	M	T	T	L	P	N
J	T	W	T	E	E	F	P	T	Y	E	T	R	J	I	C	H	U
U	S	R	G	R	I	R	R	F	E	K	T	N	G	T	B	E	X
N	A	S	A	N	J	O	N	F	J	S	D	N	O	A	W	R	B
E	S	T	U	W	P	X	Q	W	L	J	C	G	I	L	H	E	O
S	E	P	U	I	Z	S	O	S	I	V	S	U	Q	W	V	S	D
U	Q	R	C	N	S	E	A	S	O	N	A	L	C	Y	C	L	E
N	U	S	N	T	H	L	A	I	R	O	T	A	U	Q	E	Y	K
L	Z	S	S	E	A	S	O	N	A	L	W	E	A	T	H	E	R
V	N	U	S	R	E	B	M	E	C	E	D	L	R	B	N	M	I
X	D	A	Y	L	E	N	G	T	H	W	V	Q	F	G	A	W	P

ANSWER WORDS

Astronomy N
Climate N
Day length E
December sun W
Earth tilt NE

Equatorial W
Hemispheres S
June sun S
Latitudes N
Northern winter S

Orbital path NW
Polar zone NE
Seasonal cycle E
Seasonal weather E
Season dates SE

Southern winter SE
Sun angle W
Temperate SW
Tropics SW
Winter season NW