

# August: Prime-time for play

Build summer skills without missing out on outdoor fun, one daily math win at a time!



ACTIVITY TYPES

- Creative
- Explore
- Active
- Thinking
- Quest

SUN	MON	TUE	WED	THU	FRI	SAT
						<b>1</b> Leap frog measurement ACTIVE
<b>2</b> Nature mandala CREATIVE	<b>3</b> Chalk clock drawing THINKING	<b>4</b> Spider web shapes EXPLORE	<b>5</b> Animal track sizes ACTIVE	<b>6</b> Painted rock dominos CREATIVE	<b>7</b> Boss battle day QUEST	<b>8</b> Bark rubbing textures EXPLORE
<b>9</b> Fence post counting THINKING	<b>10</b> Puddle jumping math ACTIVE	<b>11</b> Tournament scorekeeper CREATIVE	<b>12</b> Snack scout EXPLORE	<b>13</b> Magic spell addition THINKING	<b>14</b> Wizard academy field day QUEST	<b>15</b> Balance beam log ACTIVE
<b>16</b> Fairy garden math CREATIVE	<b>17</b> Cloud story sequencing THINKING	<b>18</b> Insect leg counting EXPLORE	<b>19</b> Cartwheel distances ACTIVE	<b>20</b> Seed mosaic math CREATIVE	<b>21</b> Epic player battle QUEST	<b>22</b> Rain gauge reading EXPLORE
<b>23</b> Sidewalk obstacle course ACTIVE	<b>24</b> Sprint timer ACTIVE	<b>25</b> Memory game outdoors CREATIVE	<b>26</b> Moon phase tracking EXPLORE	<b>27</b> Summer summary chart THINKING	<b>28</b> Final champion quest QUEST	<b>29</b> Victory lap ACTIVE
<b>30</b> Final hero badge CREATIVE	<b>31</b> Reflect and plan THINKING					



Wrap up with **20 minutes of Prodigy.**

After a day of fresh-air fun, Prodigy keeps the math adventure going with game-based practice they'll love.

SCAN TO PLAY  
[play.prodigygame.com](https://play.prodigygame.com)



# Week 9 · Jul 27 – Aug 2



**MONDAY**  
JUL 27

## Balloon toss math

- 1 Toss a balloon or ball up in the air outside.
- 2 Count how many times you can clap before catching it.



**TUESDAY**  
JUL 28

## Sun catcher geometry

- 1 Collect translucent leaves or flower petals outside.
- 2 Arrange them in a circle on contact paper and hang in the sun.



**WEDNESDAY**  
JUL 29

## Wind direction compass

- 1 Be a wizard sailor! Hold a long piece of grass or a ribbon up outside.
- 2 Watch which way it blows, then run that direction for 10 big steps and shout 'LAND HO!'



**THURSDAY**  
JUL 30

## Acorn grouping

- 1 Gather 15 acorns or seeds outside.
- 2 Divide them evenly into 3 piles.



**FRIDAY**  
JUL 31

## Map a new realm

- 1 Find a flat patch of sidewalk or driveway outside.
- 2 Chalk a map of a brand-new Prodigy realm with at least 3 landmarks and name each.



**SATURDAY**  
AUG 1

## Leap frog measurement

- 1 Do 3 massive frog leaps across the grass.
- 2 Mark your start and end points and measure with your feet.



**SUNDAY**  
AUG 2

## Nature mandala

- 1 Collect outdoor items of different colors.
- 2 Arrange them in a circular symmetrical pattern on the ground.

### TRACK THE WEEK

Check off each day you play.

MON

TUE

WED

THU

FRI

SAT

SUN



THEN CONTINUE YOUR QUEST

Make screen time count in **Prodigy**.

**20**  
MIN / DAY

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# Week 10 · Aug 3 – Aug 9



 **MONDAY**  
AUG 3

## Chalk clock drawing

- 1 Draw a giant analog clock face on the driveway.
- 2 Use sticks for the hour and minute hands and show 4:00.

 **TUESDAY**  
AUG 4

## Spider web shapes

- 1 Carefully look for spider webs in the morning dew.
- 2 Identify the geometric shapes hidden in the web.

 **WEDNESDAY**  
AUG 5

## Animal track sizes

- 1 Look for paw prints or bird tracks in soft ground or mud outside.
- 2 Compare the size of the track to your own hand or foot.

 **THURSDAY**  
AUG 6

## Painted rock dominos

- 1 Collect flat rocks and use paint or chalk to draw dots on them like dominos.
- 2 Match the numbers up outside to form a chain.

 **FRIDAY**  
AUG 7

## Boss battle day

- 1 Stack rocks or pillows outside to be a giant boss.
- 2 Knock it down with 5 bean bags or soft tosses while counting each hit.

 **SATURDAY**  
AUG 8

## Bark rubbing textures

- 1 Take paper and crayons outside.
- 2 Do 3 bark rubbings from different trees and compare the patterns.

 **SUNDAY**  
AUG 9

## Fence post counting

- 1 Walk along a fence in your neighborhood.
- 2 Count the posts by 2s as you walk.

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MON

TUE

WED

THU

FRI

SAT

SUN



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# Week 11 · Aug 10 – Aug 16



**MONDAY**  
AUG 10

## Puddle jumping math

- 1 Find safe puddles or chalk 10 circles in a row on the sidewalk.
- 2 Jump from one to the next, shouting each number 1–10. Last one is the finish line!



**TUESDAY**  
AUG 11

## Tournament scorekeeper

- 1 You're the official scorekeeper for a wizard tournament! Find a pile of twigs outside.
- 2 Pick 5 wizard team names. Use twigs to record 5–25 points for each, in groups of 5.



**WEDNESDAY**  
AUG 12

## Snack scout

- 1 Be a wizard snack scout! Walk outside and find 10 'pickable' things (dandelions, fallen petals, blades of grass).
- 2 Count them as you collect them. Bonus: 'season' a pretend meal with your finds.



**THURSDAY**  
AUG 13

## Magic spell addition

- 1 Outside, make up a magic spell using numbers (e.g. 2 hops + 3 spins).
- 2 Perform the spell and calculate the total actions.



**FRIDAY**  
AUG 14

## Wizard academy field day

- 1 Set up 3 outdoor 'wizard challenges' (a jump, a balance, a toss).
- 2 Complete each and count how many you finish.



**SATURDAY**  
AUG 15

## Balance beam log

- 1 Find a fallen log or a curb outside.
- 2 Walk across it and count your steps without falling off.



**SUNDAY**  
AUG 16

## Fairy garden math

- 1 Build a tiny fairy garden outside with natural items.
- 2 Use exactly 10 stones, 5 leaves, and 2 flowers.

### TRACK THE WEEK

Check off each day you play.



MON



TUE



WED



THU



FRI



SAT



SUN



THEN CONTINUE YOUR QUEST

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20

MIN / DAY

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# Week 12 · Aug 17 – Aug 23



**MONDAY**  
AUG 17

## Cloud story sequencing

- 1 Watch the clouds outside and pick 3 shapes you see.
- 2 Make up a story and tell what happens first, second, and third.



**TUESDAY**  
AUG 18

## Insect leg counting

- 1 Be a bug detective! Hunt for 3 different bugs outside.
- 2 For each one, count its legs and decide: insect (6) or spider (8)? Score a point per correct call.



**WEDNESDAY**  
AUG 19

## Cartwheel distances

- 1 Do a cartwheel or a big jump on the grass.
- 2 Measure how far you traveled using a stick as a ruler.



**THURSDAY**  
AUG 20

## Seed mosaic math

- 1 Be a wizard mosaic-maker! Spread birdseed or small seeds on a piece of cardboard outside.
- 2 Form 3 squares and 3 circles with the seeds. Bonus: glue them down with school glue.



**FRIDAY**  
AUG 21

## Epic player battle

- 1 Pick 2 toy fighters and act out a 1v1 battle outside.
- 2 Tell a parent who wins and what their special move was.



**SATURDAY**  
AUG 22

## Rain gauge reading

- 1 Leave a sturdy container (a jar, a deep cup, or a bowl) outside overnight in an open spot.
- 2 Measure how much water is inside using your finger joints.



**SUNDAY**  
AUG 23

## Sidewalk obstacle course

- 1 Use chalk to draw a wild obstacle course on the sidewalk — zig-zags, circles to hop in, lines to balance on.
- 2 Run it 3 times and count your jumps. Try to beat your count each round!

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WED

THU

FRI

SAT

SUN



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# Week 13 · Aug 24 – Aug 30



 **MONDAY**  
AUG 24

## Sprint timer

- 1 Sprint from the house to the fence and back outside.
- 2 Have someone count your seconds and try to beat your time.

 **TUESDAY**  
AUG 25

## Memory game outdoors

- 1 Gather pairs of matching outdoor items (leaves, rocks, sticks, or even coins).
- 2 Hide them under cups and play memory match.

 **WEDNESDAY**  
AUG 26

## Moon phase tracking

- 1 Look at the moon before bed outside.
- 2 Draw its shape and decide if it is a full circle or a crescent.

 **THURSDAY**  
AUG 27

## Summer summary chart

- 1 Get a parent to call out your activities from the past week, one at a time.
- 2 For each, run to a different spot in the yard (active, creative, exploring) and tally as you go!

 **FRIDAY**  
AUG 28

## Final champion quest

- 1 Set up a final outdoor challenge of your choice — a race, a hunt, or a battle.
- 2 Complete it and crown yourself summer champion with a stick crown.

 **SATURDAY**  
AUG 29

## Victory lap

- 1 Run a massive victory lap around your entire yard.
- 2 Count your steps by 10s as you go.

 **SUNDAY**  
AUG 30

## Final hero badge

- 1 Make a hero badge out of materials you have found outside.
- 2 Count the number of pieces you used to make it.

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MON



TUE



WED



THU



FRI



SAT



SUN



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MIN / DAY

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