

Fun Center HPC

PUZZLE 1

THE WATERPARK PUZZLE

**WHICH ENTRANCE
CONNECTS TO
WHICH EXIT?**

Two entrances. Two exits.
A maze of hidden slides
inside. Can you figure out
which entrance leads
to which exit?

ENTRANCE A

ENTRANCE B

EXIT 1

EXIT 2

1 MAKE A GUESS

Use the touch screen
to choose which entrance
you think connects
to each exit.



2 RIDE TO FIND OUT

Then ride the slide in
first-person POV to see
the real 3D route!



3 MORE SLIDES, MORE CHALLENGE

Bigger buildings can
have more slides, entrances,
and exits for even trickier
puzzles!



4 SAVE YOUR PROGRESS

Create an account
to save your wins
and continue
later!



RIDE TO FIND OUT

**AFTER YOU MAKE A GUESS,
IT'S TIME TO RIDE!**

Pick one entrance, then ride that slide in first-person POV to discover the real route it takes through the building.

1 YOUR CHOSEN ENTRANCE

You made a guess and picked one entrance. Now it's time to ride!



2 FIRST-PERSON RIDE

Slide in first-person POV and experience the real route as it happens!



3 SEE THE BUILDING INTERIOR

As you ride, you can see other slides, turns, drops, and crossings all around you inside the building.



4 LEARN THE TRUE ROUTE

Your ride reveals the actual 3D path this entrance takes through the waterpark puzzle!



MORE SLIDES, MORE CHALLENGE

**BIGGER BUILDINGS.
MORE TO EXPLORE.
MORE TO REMEMBER.**

Bigger buildings can have more slides, entrances, and exits. You'll need a good memory to learn the hidden 3D routes over time!

1 MORE ENTRANCES AND EXITS

Bigger buildings can have more slides, entrances, and exits.



2 MORE ROUTES TO REMEMBER

More turns, crossings, and routes to remember as you learn the hidden 3D paths over time.



3 SAVE YOUR PROGRESS

Save your progress on a puzzle and pick it up later.



4 RETURN LATER AND CONTINUE

Returning later lets you continue solving the same larger puzzle.



MY PROGRESS

SAVED
45% COMPLETE





PLAY IT YOUR WAY

THE SAME WATERPARK PUZZLE SOFTWARE. DIFFERENT DRY INTERFACES.

Solve the same Waterpark Puzzle at your fun center through arcade cabinets, dry chairs, tablets, phones and more. Different ways to play, the same exciting puzzle adventure!

1

ARCADE CABINET
A purpose-built Waterpark Puzzle station for family fun centers. Bright, durable and easy to play!

2

DRY CHAIR
A seated version for a more immersive, ride-like experience — all dry!

3

TABLET INTERFACE
A themed, portable version with the same Waterpark Puzzle software and features.

4

PHONE INTERFACE
Continue or revisit the puzzle on a personal device with your saved progress.

REAL WATERSLIDE FEELING

A WATERPARK INSTALLATION FOR THE WATERPARK PUZZLE

Step into a true waterpark experience with real water, motion, sight, sound and other physical effects — all driven by The Waterpark Puzzle software.



REAL WATER EFFECTS

Splashes, sprays and flowing water that match the ride.



IMMERSIVE VISUALS

A large, high-resolution view inside the waterpark structure.



MOTION AND AIRFLOW

Seats, movement and air to enhance the feeling of speed and direction.



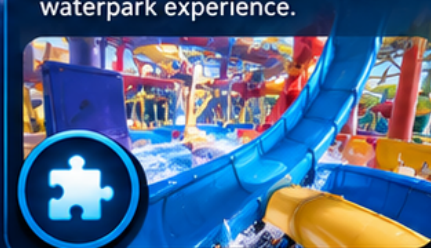
REALISTIC SOUND

Surround sound that matches the waterslide environment.



PUZZLE + PHYSICAL RIDE

The same Waterpark Puzzle software, now with a full waterpark experience.



FunCenter HPC

THE WATERPARK PUZZLE

COMPARE, EXPLORE, AND LEARN

HUMAN INTELLIGENCE • MACHINE INTELLIGENCE • REAL COMPUTE

The Waterpark Puzzle gives you a fun, hands-on way to explore how people and computers approach problem-solving, and how different kinds of compute can make the experience richer, faster, and more detailed.

YOUR PUZZLE PERFORMANCE

Entrances Solved

7 / 10

Time Spent

42 minutes

Best Time (So Far)

28 minutes

Routes Confirmed

✓ 2 1

PUZZLE VIEW

Map View

3D View



COMPUTE COMPARISON



ESTIMATED COST (EXAMPLE)

Your Device (Local)	\$0
Gaming PC	\$0.10 / hour
Workstation	\$0.25 / hour
Cloud GPU	\$1.00 / hour
HPC System	\$5.00 / hour

HUMAN vs. MACHINE STRENGTHS



PEOPLE EXCEL AT:

- Creativity
- Big-picture thinking
- Common sense
- Adapting to new situations
- Social understanding
- Imagination
- Setting goals and asking new questions



COMPUTERS EXCEL AT:

- Very fast calculation
- Exploring many possibilities
- Spotting complex patterns
- Processing large amounts of data
- Consistent, repeatable results
- Running detailed simulations
- Supporting new ideas and designs

HUMAN INTELLIGENCE

BETTER TOGETHER

MACHINE INTELLIGENCE

DIFFERENT KINDS OF COMPUTE

See how the same puzzle can run on different systems, from local devices to high-performance compute.



HIGHER COMPUTE CAN ENABLE MORE DETAILED, LARGER, AND MORE DYNAMIC PUZZLES.

PUZZLE SIZE AND COMPLEXITY

More compute can support bigger structures, more slides, more moving parts, and richer visuals.



EXPLORE SMALL, MEDIUM, AND LARGE PUZZLES TO SEE HOW COMPUTE CHANGES THE EXPERIENCE.

REAL-TIME BENCHMARKS

Compare how quickly different systems can process detailed puzzles and simulations.



SEE REAL PERFORMANCE DIFFERENCES BETWEEN DEVICES AND PROVIDERS.

COST AND VALUE

Estimate the cost to run different levels of compute, and consider what the added capability enables.



COMPARE COSTS ACROSS VENDORS AND DECIDE WHAT LEVEL OF COMPUTE MAKES SENSE FOR YOUR GOALS.

LEARN, EXPLORE, AND BE INSPIRED

Discover how people and computers can work together, and what kinds of intelligence each brings to the puzzle.



A FUN, HANDS-ON WAY TO EXPLORE INTELLIGENCE, TECHNOLOGY AND YOUR OWN POTENTIAL.