

Bee Masters

Rules

🎯 Objective:

Use your skills and knowledge and be the first to reach the finish line – but remember: You're also going to need some luck!

👥 Number of players: 1–6

🎲 You will need:

- A board with a beekeeping theme (numbered board, special tiles, Luck tiles)
- Wisdom cards (cards with beekeeping questions)
- Luck cards (events that help or hinder players)
- Dice (1–6)
- Pieces (1 for each player)

🚀 How to play:

- Start: Each player picks a piece and puts it on the Start space.
- Roll a die: Players take turns rolling a single die. After it, the player draws a wisdom card and answers the question on it. If the answer is correct, the player carries on as indicated by the die. If the answer is wrong, the player stays where they are.

2 types of tiles:

- **action fields**,
- **lucky field**, which comes with a luck card.

Action tile: If you land on an Action tile, expect a turn – whether for the better or the worse!

- Tile 33: Unauthorised spraying. Your bees are killed by the chemicals. You fall back to Tile 10.
- Tile 35: Climate change, extreme weather, unusually hot summer. You fall back to Tile 12.
- Tile 40: Ignorance. As a next generation beekeeper, you do not have the necessary knowledge. You fall back to Tile 26.
- Tile 3: You have launched a webshop. Your revenue is skyrocketing. Jump to Tile 31.
- Tile 13: You have won a state grant. – Jump to Tile 36.
- Tile 19: You have opened a Beekeeping Experience Farm. Jump to Tile 37.

Lucky tile: Draw a Luck card from the deck: you will have to move your piece back or forward as instructed.

✿ Luck cards - examples:

- „Today your bees were extremely busy – move forward by two spaces”
- „A storm hits your area, preventing your bees from leaving the hive – move back by one space”

🏁 Ending

- You win if you are the first to land on the Finish tile. Do not forget: you need an exact roll!

Have a nice time!

Key to Wisdom cards:

Which bee lays eggs in the hive?

Queen

What is the main role of bees in nature?

Pollination

How can workers help regulate the temperature in the hive?

They generate heat or cool themselves by moving their wings (muscle work)

Which body part is used by bees to transport pollen?

The 'basket' on their hind legs

What do bees collect from flowers?

Both

How many ocelli does a bee have?

3

What is the average life span of drones and workers in the summer?

6 weeks

How many individuals make up a healthy bee colony in the summer?

40 000- 80 000

How will a bee communicate to the others that it has found nectar?

By dancing

What is the average life span of a queen?

3-5 years

What colour is it that bees CANNOT perceive?

Red

How many pairs of wings does a bee have?

2

Which honeybees do not have stingers?

drones

How is the hive protected from intruders?

The entrance of the hive is always guarded. The "guards" check every returning bee or intruding insect for olfactory cues. If an insect does not belong to the colony, they are usually not allowed in or the guards raise the hive.

How many bee colonies do you think live in Hungary?

1.000.000

What is one of the main tasks of the queen in the hive?

Laying eggs

What is the primary food of bee larvae in the early stages?

Royal jelly

What is the kicking out of drones?

At the end of summer, the worker bees permanently expel the drones from the hive.

How many sides does a beeswax cell have?

6

How much honey do you think a single bee produces in its lifetime?

A teaspoonful

What do bees produce besides honey?

Both

What tool is used to remove honey from the combs?

Extractor

What protects the beekeeper from bee stings?

Beekeeping suit

What tool is used to calm the bees?

Bee smoker

Why does a bee sting hurt?

Bee venom enters the skin through the stinger

What would happen if bees disappeared?

Food production would decline dramatically and biodiversity would be disrupted.

What can wax be used for?

Candle making

Which domestic cleaning products may contain wax?

Wood care and furniture polish

What substance is used by bees to disinfect their hives?

Propolis

What is the most common parasite of bees?

Varroa Destructor mite

