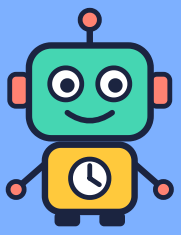
PRINT-AND-PLAY CARD GAMES

Think Twice Deck

Three quick card games about claims, tricks and evidence. For 2 to 4 players, or the whole class.



You need

The 27 cards (9 Claim cards, 9 Trick cards and 9 Evidence cards) and the evidence ladder mat. Every card has its answer printed upside down at the bottom.

Game 1: Quick draw

1. Shuffle all 27 cards and put them face down.
2. Take turns to draw a card and read it out loud. Cover the answer with your thumb!
3. Give your answer and say why, then turn the card around to check.
4. Right? Keep the card. Wrong? It goes to the bottom of the pile. The most cards wins.

Game 2: The evidence ladder

Deal out the 9 Evidence cards. Take turns to place a card on the ladder mat, from rumour up to a fair test. The other players can agree or challenge. Check with the answers at the end.

Game 3: Trick or fair?

One player holds up a Trick card and reads it in their best advertising voice. Everyone else calls "trick" or "fair". If it is a trick, name it.

The five tricks

Everybody's doing it: "all the kids have one". Famous face: a star says it is great. Hurry, hurry: rushing stops you thinking. Empty numbers: "50% better" than what? Big promise: it will change your life.

Whole class: stand on the line

Read a Claim card. Students who think it is a fact move to one side of the room, opinion to the other. Ask one person from each side to explain. Anyone may change sides after listening. Changing your mind for a good reason is the point of the game.

Print on A4 at 100% and cut along the dashed lines.

CLAIM CARD

FACT OR OPINION?

"A triangle has three sides."

Answer: fact: you can check it

CLAIM CARD

FACT OR OPINION?

"Maths is the best subject."

Answer: opinion

CLAIM CARD

FACT OR OPINION?

"Australia has six states."

Answer: fact: you can check it

CLAIM CARD

FACT OR OPINION?

"Dogs make better pets than cats."

Answer: opinion

CLAIM CARD

FACT OR OPINION?

"Water freezes at 0 degrees Celsius."

Answer: fact: you can check it

CLAIM CARD

FACT OR OPINION?

"Pineapple belongs on pizza."

Answer: opinion

CLAIM CARD

FACT OR OPINION?

"There are 60 minutes in an hour."

Answer: fact: you can check it

CLAIM CARD

FACT OR OPINION?

"Summer is the nicest season."

Answer: opinion

CLAIM CARD

FACT OR OPINION?

"The Moon travels around the Earth."

Answer: fact: you can check it

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"Every kid in your class already has Glow Shoes!"

Answer: everybody's doing it

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"Soccer star Zed Kicker drinks Fizzo!"

Answer: famous face

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"Sale ends at midnight. Buy now!"

Answer: hurry, hurry

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"Now 70% more awesome!"

Answer: empty numbers

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"Wear this cap and everyone will want to be your friend."

Answer: big promise

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"This helmet passed an independent safety test."

Answer: fair: you can check it

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"Only 3 left! Don't miss out!"

Answer: hurry, hurry

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"Pop star Lala says Brainy Bars make you smarter."

Answer: famous face

TRICK CARD

TRICK OR FAIR? NAME THE TRICK.

"This bottle holds 600 mL and is dishwasher safe."

Answer: fair: you can check it

Cut along the dashed lines

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"Someone online said the canteen is closing."

Answer: rumour

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"My brother ate carrots and says he can now see in the dark."

Answer: one person's story

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"Three kids in my class ran faster after changing shoes."

Answer: several examples

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"We timed 60 students with a warm-up and without one."

Answer: fair test or lots of data

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"Everybody is saying there is a ghost in the hall."

Answer: rumour

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"My aunt took Vita-Zoom and felt great."

Answer: one person's story

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"A survey asked 500 families what time their kids go to bed."

Answer: fair test or lots of data

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"A few of my friends say the new park is boring."

Answer: several examples

EVIDENCE CARD

HOW STRONG IS THIS EVIDENCE?

"A class grew 20 plants in sun and 20 in shade, then measured them."

Answer: fair test or lots of data

THINK TWICE DECK

The evidence ladder

Place each Evidence card next to the rung where it belongs. Strongest at the top.

4 A fair test or lots of data

The strongest kind of evidence

3 Several examples

Better, but it could still be a fluke

2 One person's story

True for them. Maybe not for everyone

1 Rumour

"I heard that..." Nobody knows who said it

HOW TO USE

Thinking prompts

Keep these cards on your desk. Stuck on a problem? Pick a card and ask yourself its question.

CRITICAL THINKING · CLAIM

1

Fact or opinion?

ASK YOURSELF

Could I check this?

CRITICAL THINKING · SOURCE

2

Who says so?

ASK YOURSELF

Who made this, and why?

CRITICAL THINKING · EVIDENCE

3

Where's the proof?

ASK YOURSELF

How strong is the evidence?

CRITICAL THINKING · REASON

4

Does it follow?

ASK YOURSELF

Could something else explain it?

CRITICAL THINKING · PERSUADE

5

Spot the trick

ASK YOURSELF

What do they want me to do?

CRITICAL THINKING · POINT OF VIEW

6

See both sides

ASK YOURSELF

How would someone else see this?

CRITICAL THINKING · VERIFY

7

Real or fake?

ASK YOURSELF

Have I checked before I share?

CRITICAL THINKING · OPEN-MINDED

8

Change your mind

ASK YOURSELF

What would change my mind?