



ATC Bingo

Game Title: ATC Bingo

Objective:

Kids will listen to real ATC communications and try to match specific words or phrases they hear with those on their Bingo cards. The goal is to fill up rows, columns, or the entire card to win!

Materials:

- **Bingo Cards:** Pre-made Bingo cards with different ATC terms or phrases (printable or digital).
- **Markers:** Pens, pencils, or bingo markers (physical or digital if played on a tablet or computer).
- **ATC Radio Feed:** A live or recorded ATC feed, which can be streamed from sources like LiveATC.net.
- **Reward:** Small rewards or treats for completing rows or filling up the entire card.

Preparation:

1. **Create Bingo Cards:**
 - Each card will have a 5x5 grid with ATC-related words or phrases randomly placed in each square.
 - Some common terms to include:
 - "Cleared for Takeoff"
 - "Taxi"
2. **Distribute the Bingo Cards:**
 - Each child gets a unique Bingo card with a mix of these ATC terms.
3. **Setup the ATC Feed:**
 - Tune in to an ATC feed appropriate for the children's age and location. You can choose from various airports to listen to different levels of communication complexity.

How to Play:

1. **Start Listening:**
 - Begin playing the ATC radio feed.
 - As the kids listen, they must mark off words or phrases on their cards when they hear them during the ATC communication.
2. **Bingo Patterns:**
 - Kids can win by marking off specific patterns on their Bingo card:
 - **Straight Line:** Horizontal, vertical, or diagonal row.
 - **Four Corners:** Mark all four corners of the card.
 - **Full Card:** The first to mark all squares wins the game.
3. **Verification:**



- When a player calls "Bingo!" the game facilitator or teacher will verify the winning card by replaying the ATC feed (or noting the specific time/phrase) to ensure the child correctly marked the words.
4. **Bonus Rounds** (Optional):
- Add extra challenges for bonus points, like:
 - **Pilot Callsigns:** Kids mark off when they hear a specific airline's name (e.g., "Delta," "American," etc.).
 - **Weather Terms:** Listen for specific weather-related phrases like "wind shear" or "visibility."

Learning Objectives:

- **Listening Comprehension:** Children practice careful listening and matching sounds to words.
- **Aviation Awareness:** Kids learn ATC terminology and basic communication protocols.
- **Attention to Detail:** The game encourages kids to stay focused and listen carefully.

Customization Options:

- **Different Age Levels:** For younger kids, you could use simpler phrases like "cleared for takeoff" or "tower." Older children could handle more complex terms like "altimeter setting" or "expedite."
- **Theme Variations:** Add themes, such as identifying specific airline names or listening for particular weather conditions.

Rewards:


- Offer small prizes for Bingo winners, such as stickers, mini airplane toys, or printable "Junior Pilot" certificates to make the game more exciting.

ATC Bingo is a fun, interactive way for kids to engage with real-world aviation while improving listening skills and expanding their vocabulary. It's easy to set up and can be adapted for different age groups or play environments




ATC Bingo	1			
Lima	Embraer	Brisbane	ILS	Foxtrot
Kilo	Maintain	Request	Copy	Weather
Decimal	Air New Zealand	 FREE	Descend	5000
Tower	Zulu	Jet Star	Alliance	Mike
Virgin	ATIS	Yankee	November	Squawk


ATC Bingo	2			
Turbulence	Clear	Yankee	8000	Departure
Whiskey	Approach	Decimal	Victor	Right
Landing	Taxi	 FREE	Flight Level	5000
Roger	Squawk	Embraer	X-ray	Altimeter
Affirmative	Air New Zealand	Tango	Tower	Echo

ATC Bingo	3			
Zulu	Weather	Uniform	Departure	Affirmative
Sierra	Papa	Taxi	Foxtrot	Lima
VA	Kilo	 FREE	ATIS	Altimeter
Approach	19	Mike	Alliance	Negative
Landing	X-ray	Squawk	Flight Level	Heavy




ATC Bingo	4			
Alliance	Heavy	ATIS	Copy	Maintain
Roger	Decimal	Jet Star	Sierra	Singapore
Kilo	Weather	 FREE	Line up and wait	Golf
Hotel	Cleared for Takeoff	Tango	Papa	Air New Zealand
Lima	Yankee	Left	Delta	Quebec


ATC Bingo	5			
Cleared for Takeoff	Wind	November	Delta	ATIS
Negative	Approach	Alpha	Lima	Temperature
Line up and wait	ILS	 FREE	Left	Altimeter
Hold Short	Sierra	Singapore	Weather	19
Tango	Air New Zealand	Zulu	Echo	Uniform

ATC Bingo	6			
Maintain	5000	Cleared	Juliett	Kilo
Descend	Tango	Roger	Sierra	Negative
Go Around	ILS	 FREE	Request	Oscar
Landing	Alliance	Tower	01	Altimeter
Golf	Jet Star	Flight Level	Hold Short	Affirmative




ATC Bingo	7			
Juliett	Virgin	Descend	Go Around	Departure
Alpha	Qantas	X-ray	Kilo	Left
Sierra	Echo	 FREE	Altimeter	Squawk
November	19	Air New Zealand	Clear	Landing
Quebec	Weather	Alliance	Hold Short	Victor


ATC Bingo	8			
Golf	Uniform	5000	Departure	Hotel
Roger	Virgin	Temperature	Right	Juliett
REX	Mike	 FREE	Clear	Yankee
Negative	8000	Request	Wind	Charlie
Air New Zealand	Foxtrot	Altimeter	Sierra	Taxi

ATC Bingo	9			
Foxtrot	Tower	Weather	X-ray	Taxi
Squawk	Decimal	01	Hotel	Alliance
Approach	Juliett	 FREE	Echo	Quebec
Uniform	Charlie	Maintain	ATIS	Wind
VA	Left	November	Landing	Temperature





ATC Bingo	10			
5000	Oscar	Echo	Decimal	Whiskey
Juliett	Golf	Delta	REX	Wind
November	Runway	 FREE	Cleared for Takeoff	Alpha
Speed	Hotel	Descend	Brisbane	Papa
Right	Victor	Clear	Alliance	Negative


ATC Bingo	11			
Tower	Copy	Qantas	Juliett	VA
8000	Runway	Oscar	Departure	Virgin
November	Jet Star	 FREE	Alpha	Approach
Negative	Roger	Squawk	Flight Level	Cleared for Takeoff
Decimal	Papa	Descend	Singapore	ATIS

ATC Bingo	12			
Juliett	Right	REX	Temperature	Sierra
8000	Papa	Foxtrot	Altimeter	November
Maintain	India	 FREE	Decimal	Jet Star
Lima	Victor	Quebec	Contact	Mike
Hold Short	Taxi	Speed	VA	5000





ATC Bingo	13			
Taxi	Right	Departure	Delta	Charlie
Cleared for Takeoff	Descend	Left	Lima	Runway
Echo	Quebec	 FREE	November	Maintain
Wind	Kilo	Romeo	Tango	Turbulence
Zulu	REX	VA	Affirmative	Foxtrot


ATC Bingo	14			
Oscar	Papa	Foxtrot	01	Line up and wait
Departure	Singapore	8000	Right	Lima
Squawk	Roger	 FREE	5000	Approach
Left	Landing	ILS	Negative	Embraer
Yankee	Altimeter	Cleared for Takeoff	Flight Level	Alliance

ATC Bingo	15			
Decimal	Departure	Decimal	Romeo	Taxi
Mike	Oscar	8000	Brisbane	Virgin
01	Copy	 FREE	Jet Star	Left
Altimeter	X-ray	Approach	Hold Short	Uniform
Bravo	Clear	REX	Juliett	ILS




ATC Bingo	16			
Landing	Go Around	Yankee	ILS	Romeo
Runway	Left	Descend	Copy	8000
Clear	Taxi	 FREE	Heavy	Delta
Altimeter	Zulu	Approach	Charlie	Qantas
X-ray	November	Victor	Mike	Juliett

ATC Bingo	17			
Quebec	Brisbane	01	Tower	Right
Oscar	Papa	Left	Jet Star	Kilo
Charlie	Temperature	 FREE	Decimal	Air New Zealand
Speed	Go Around	Cleared	VA	Victor
Yankee	5000	Runway	Golf	Decimal

ATC Bingo	18			
VA	Zulu	Left	Maintain	Delta
Squawk	Foxtrot	Roger	Heavy	Tango
Turbulence	Line up and wait	 FREE	November	Speed
Bravo	19	Approach	Whiskey	Qantas
Kilo	Oscar	Alpha	Wind	Runway




ATC Bingo	19			
Yankee	Squawk	Heavy	Papa	Hold Short
November	Tango	Singapore	Mike	Victor
Request	Maintain	 FREE	Hotel	Embraer
Whiskey	Weather	Copy	Romeo	Kilo
VA	Alliance	Bravo	Temperature	Cleared

ATC Bingo	20			
Charlie	Taxi	Alliance	Go Around	Tower
Contact	Qantas	Departure	Line up and wait	Golf
Runway	Juliett	 FREE	Roger	VA
Virgin	Right	Temperature	Squawk	Decimal
Lima	Embraer	India	19	Turbulence

ATC Bingo	21			
Echo	Flight Level	Altimeter	Turbulence	Temperature
Charlie	X-ray	ATIS	Tower	Affirmative
Speed	Right	 FREE	01	Yankee
Line up and wait	Contact	Alpha	Decimal	Weather
Delta	Bravo	VA	Left	Clear





ATC Bingo	22			
Tango	Wind	Mike	VA	Alliance
Right	Line up and wait	Qantas	Altimeter	Alpha
01	Bravo	 FREE	Whiskey	Virgin
Heavy	Juliett	Temperature	Cleared	November
Weather	REX	Embraer	Flight Level	Copy

ATC Bingo	23			
8000	Runway	Papa	Copy	Line up and wait
Charlie	Whiskey	Weather	Brisbane	Clear
November	19	 FREE	5000	Yankee
Mike	ATIS	Singapore	Alpha	X-ray
India	Flight Level	Alliance	01	Departure

ATC Bingo	24			
Wind	Tango	Squawk	Taxi	Zulu
Tower	Roger	Delta	Lima	Temperature
Virgin	India	 FREE	Hotel	Juliett
01	Yankee	8000	Air New Zealand	Go Around
Flight Level	Jet Star	Uniform	Romeo	Alliance





ATC Bingo	25			
Singapore	5000	Hotel	Charlie	Left
Embraer	X-ray	Right	Runway	Cleared
Line up and wait	Weather	 FREE	Descend	Alpha
19	Affirmative	Yankee	Sierra	Brisbane
Copy	Maintain	Echo	Go Around	Tango


ATC Bingo	26			
Tango	Turbulence	Singapore	Go Around	Weather
Mike	Cleared for Takeoff	Alpha	Alliance	Kilo
Papa	Brisbane	 FREE	Decimal	Descend
Hold Short	Juliett	Quebec	Roger	Echo
Contact	Uniform	Air New Zealand	Taxi	REX

ATC Bingo	27			
Flight Level	Victor	01	Oscar	VA
Clear	Approach	Runway	Qantas	Heavy
Golf	8000	 FREE	Hold Short	Temperature
ILS	Sierra	Altimeter	19	REX
Affirmative	Charlie	ATIS	Kilo	Descend



ATC Bingo	28			
Tower	Singapore	Wind	Jet Star	Altimeter
Kilo	Flight Level	Tango	Charlie	Virgin
Landing	November	 FREE	Bravo	Cleared for Takeoff
Maintain	Papa	19	Clear	01
Victor	Contact	Decimal	Romeo	Affirmative

ATC Bingo	29			
Juliett	01	Sierra	Uniform	Whiskey
Zulu	Taxi	Affirmative	Roger	Approach
Yankee	Departure	 FREE	Cleared	Mike
19	Brisbane	Request	Jet Star	Foxtrot
Virgin	Line up and wait	Hold Short	X-ray	5000

ATC Bingo	30			
November	Speed	VA	Affirmative	Copy
Charlie	Singapore	X-ray	Right	Runway
19	Landing	 FREE	Air New Zealand	Yankee
Clear	8000	Papa	Quebec	5000
REX	Juliett	Decimal	Maintain	Weather

