JS3 - ADVANCED MICROSOFT POWERPOINT

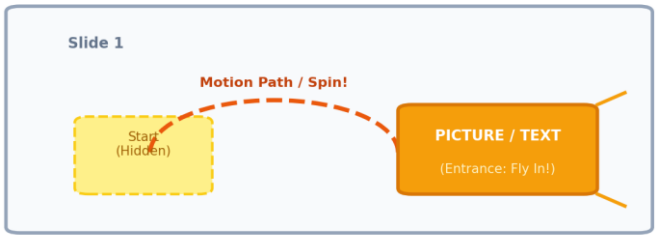
Illustrated Classroom Lesson & Study Summary

Big Idea: PowerPoint is a digital storybook made of 'Slides'. With Advanced features, your slides can dance, flip like movies, and play real sounds and videos!

1. Animations (Movement INSIDE One Slide)

An animation controls **one single object** (a word, picture, or shape) inside a slide so it acts like a dancing cartoon character.

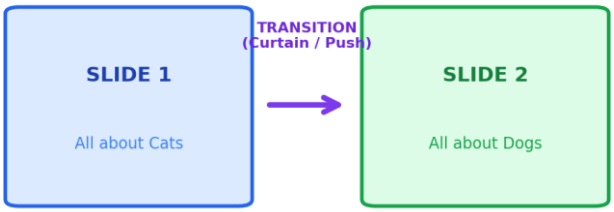
- **Entrance (Green Stars):** How an item arrives (e.g., 'Fly In' like a rocket, 'Bounce', or 'Zoom' in).
- **Emphasis (Yellow Stars):** How an item grabs attention while on screen (e.g., 'Spin' like a top or flash).
- **Exit (Red Stars):** How an item waves goodbye when finished (e.g., 'Fly Out' or shrink away).
- **Motion Paths:** A custom path drawn with your mouse that your picture follows like a toy train.



Animation makes ONE item move, bounce, or appear inside a slide!

2. Transitions (Movement BETWEEN Two Slides)

A transition is the magical page-flip effect when switching from **Slide 1 to Slide 2** (like Morph, Curtains, or Push).

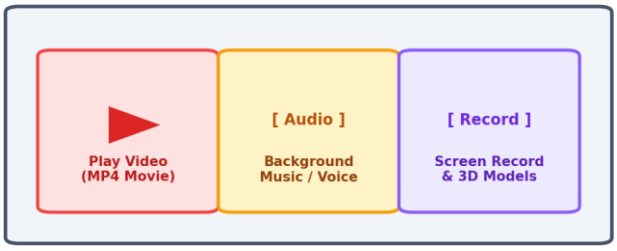


Transitions change the ENTIRE slide like flipping a page in a comic book!

3. Multimedia Integration (Video, Audio & Action)

'Multi' means many, and 'Media' means ways of sharing. It brings slides to life with:

- **Video Clips:** Insert and trim real MP4 video clips directly on a slide.
- **Audio & Voiceover:** Add background music or record your voice narration.
- **Screen Recording:** Record computer activity (drawing, gaming) directly into slides.
- **3D Models:** Insert 3D objects that rotate 360 degrees with your mouse.



Multimedia means bringing your slide to life with sound, video, and action!

4. Quick Summary Matrix

Feature	Where does it happen?	What does it feel like?
Animation	INSIDE one slide (on a word or picture)	An actor dancing or jumping on stage.

Transition	BETWEEN two whole slides	Turning a big page in a comic book.
Multimedia	Audio, video clips & screen recordings	Turning a slide into an interactive movie.