Welcome to our Minecraft-themed Indi Sphero adventure! These slides will help us remember what each colour tile does, with a fun Minecraft character to match!

Slide 1: Green Tile - The Energetic Creeper!

- **Colour:** Green
- **Indi's Action:** Start / Increase Speed
- **Minecraft Character:** The Energetic Creeper!
- **Why:** He's ready to go, go, go! When Indi lands on green, he's like a Creeper getting ready to chase, moving forward quickly and speeding up.

Slide 2: Yellow Tile - The Cautious Bumblebee!

- **Colour:** Yellow
- **Indi's Action:** Decrease Speed
- **Minecraft Character:** The Bumblebee!
- **Why:** This fluffy, yellow friend loves to fly around, but when it's time to land on a flower or gather pollen, it slows down gently.

Slide 3: Blue Tile - The Helpful Allay!!

- **Colour:** Blue
- `indi`**'s Action:** 90° Right Turn
- **Minecraft Character:** The Helpful Allay!
- **Why:** Allays are known for collecting and carrying items, often taking a winding but direct path to their destination. When `indi` lands on this blue block, it's like an Allay taking a sharp right turn to find and retrieve a lost item, making a precise change in direction to get around obstacles.

Slide 4: Pink Tile - The Pink Axolotl

- **Colour:** Pink
- **Indi's Action:** 90° Left Turn
- **Minecraft Character:** The Axolotl
- **Why:** Sometimes, these colourful sheep like to wander off in unexpected directions, taking a sharp 90-degree turn to the left to find a new patch of grass.

Slide 5: Teal Tile - The Sly Guardian!

- **Colour:** Teal
- **Indi's Action:** 45° Right Turn
- **Minecraft Character:** The Guardian!

- **Why:** These aquatic mobs have a distinctive teal colour and are always patrolling monuments, often making slight, precise turns as they keep watch.

Slide 6: Orange Tile - The Crafty Terracotta Shard!

- **Colour:** Orange
- **Indi's Action:** 45° Left Turn
- **Minecraft Character:** The Terracotta Shard!
- **Why:** Found in Mesa biomes, these orange blocks, when broken, can sometimes represent a slight shift in direction or a small piece breaking off as you mine, requiring a slight turn.

Slide 7: Red Tile - The Unmovable Redstone Block!

- **Colour:** Red
- **Indi's Action:** Stop
- **Minecraft Character:** The Redstone Block!
- **Why:** This block powers circuits and acts as a strong, solid anchor. When Indi lands on red, it's like activating a Redstone block to bring everything to a complete stop.

Slide 8: Purple Tile - The Enchanting Obsidian!

- **Colour:** Purple
- **Indi's Action:** Celebrate
- **Minecraft Character:** The Enchanting Obsidian!
- **Why:** This powerful, dark purple block represents something magical and special. When Indi lands here, it's like the world celebrates a successful enchantment with lights and sounds!

What a brilliant way to connect the real world of coding with the digital world of Minecraft! I love the idea of using the characters' personalities to define the indi bot's actions. This makes the learning experience so much more creative and memorable for the students.

Here are some Minecraft character-themed ideas for all the indi colour tiles, complete with a reason for each connection.

Minecraft-Themed indi Character Blocks - Attempt 2 below in GEM

- **Colour: Green**

- **Indi's Action:** Start / Increase Speed
- **Minecraft Character:** The Energetic Creeper
- **Why:** The Creeper is ready to go, go, go! [cite_start]When
  Indi lands on green, it's like a Creeper getting ready to chase, moving forward quickly and speeding up. This block is the core of any mission.

- **Colour: Yellow**
  - **indi's Action:** Decrease Speed
  - **Minecraft Character:** The Busy Bee
  - **Why:** Bees are methodical and buzz along at a steady pace. [cite_start]When
    Indi lands on yellow, it's like encountering a busy bee, slowing down its pace to navigate carefully. This is perfect for moving through a crowded space.

- **Colour: Red**
  - **Indi's Action:** Stop
  - **Minecraft Character:** The Redstone Circuit
  - **Why:** Redstone is the ultimate power control! [cite_start]A Redstone block is used to power circuits and stop pistons. When
    indi lands on red, it's like the power is cut, bringing it to a full stop.

- **Color: Purple**
  - **indi's Action:** Celebrate / Dance
  - **Minecraft Character:** The Ender Dragon's Victory
  - [cite_start]
    Why: Defeating the Ender Dragon is the ultimate victory in Minecraft, deserving of a great celebration! When
    indi lands on a purple tile, it spins around and makes music, just like the feeling of triumph.

- **Color:** Blue
- **indi's Action:** 90° Right Turn
- **Minecraft Character:** The Helpful Allay!
- **Why:** Allays are known for collecting and carrying items, often taking a winding but direct path to their destination. When indi lands on this blue block, it's like an Allay taking a sharp right turn to find and retrieve a lost item, making a precise change in direction to get around obstacles.

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- **Color: Pink**
  - **indi's Action:** 90° Left Turn
  - **Minecraft Character:** The Wandering Trader
  - **Why:** The Wandering Trader is known for taking unexpected and winding

paths. [cite_start]When indi lands on pink, it makes a sharp left turn, like a Wandering Trader going down a hidden path to a new location.

- **Color: Teal**
  - **indi's Action:** 45° Right Turn
  - **Minecraft Character:** The Enderman's Gaze
  - **Why:** Endermen are cautious and will often turn slightly away from you. [cite_start]The teal block gives indi a subtle turn, like avoiding a direct gaze, perfect for a minor course correction.
- **Color: Orange**
  - **indi's Action:** 45° Left Turn
  - **Minecraft Character:** The Blaze's Fireball
  - **Why:** Blazes in the Nether are always adjusting their aim to hit their target. [cite_start]This block allows indi to make a small, precise turn, like a Blaze lining up a fireball, to correct its path.

This list gives you plenty of great characters and reasons to use with your students. Does this work for you? I'm excited to hear what you think!