

Basic Logic and Reasoning Puzzles

Spoken Tutorial Project

<https://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

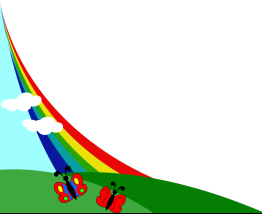
Meenal Ghoderao

IIT Bombay

22 July 2020

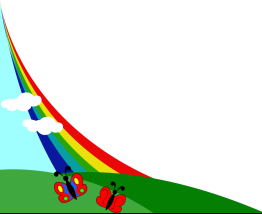


Learning Objectives



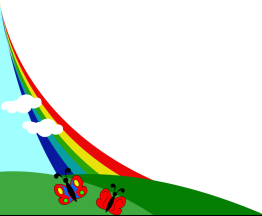
Learning Objectives

► Conceptual matching



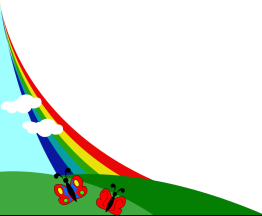
Learning Objectives

- ▶ **Conceptual matching**
- ▶ **Rebuild the pattern**

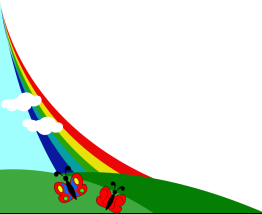


Learning Objectives

- ▶ Conceptual matching
- ▶ Rebuild the pattern
- ▶ Redraw the given image

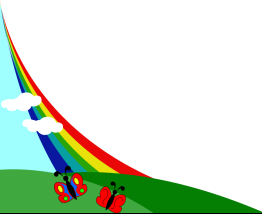


System Requirements



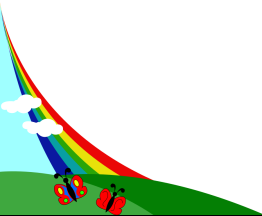
System Requirements

- **Ubuntu Linux OS v 18.04**

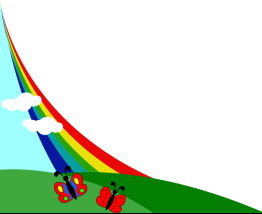


System Requirements

- ▶ **Ubuntu Linux OS v 18.04**
- ▶ **GCompris v 0.97**



Pre-requisites



Pre-requisites

- **Basic computer skills**



Pre-requisites

- ▶ Basic computer skills
- ▶ **GCompris** interface

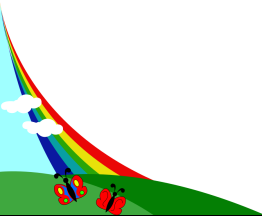


Pre-requisites

- ▶ Basic computer skills
- ▶ **GCompris** interface
- ▶ For the pre-requisite tutorials please visit this website
<https://spoken-tutorial.org/>

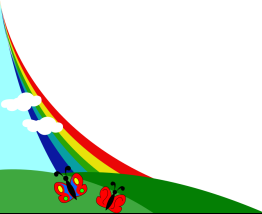


Summary

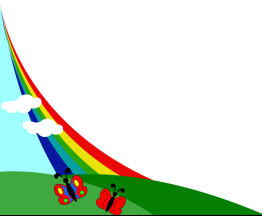


Summary

- ▶ **Conceptual matching**
- ▶ **Rebuild the pattern**
- ▶ **Redraw the given image**

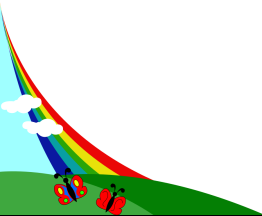


Assignment



Assignment

- Explore **Hexagon** activity available in the **Fun game section** (Dino with the ball icon)



About the Spoken Tutorial Project

- ▶ Watch the video available at https://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ It summarises the Spoken Tutorial project



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- ▶ If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials
- ▶ Gives certificates to those who pass an online test
- ▶ For more details, please write to contact@spoken-tutorial.org



Forum for specific questions

- ▶ Questions in THIS Spoken Tutorial?
 - ▶ Visit <https://forums.spoken-tutorial.org>
 - ▶ Choose the minute and second where you have the question
 - ▶ Explain your question briefly
 - ▶ The Spoken Tutorial project will ensure an answer
- You will have to register to ask questions



Acknowledgement

Spoken Tutorial project is supported by

- ▶ **National Mission on Education through ICT (NMEICT)**
- ▶ **Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)**

MHRD, Government of India

