

SUBJECT: MATHEMATICS

CLASS: IX

CHAPTER NUMBER: 3

CHAPTER NAME: CO-ORDINATE GEOMETRY

EXPERIENTIAL LEARNING ACTIVITY: MUSICAL CHAIR

- Students will be grouped into 4 teams based on their month of birth.
- Ground will be divided as Cartesian plane and marked as I, II, III and IV quadrants.
- Co-ordinate cards will be given to the students.
- Music will be played . Once the music stops, students will stand in their respective places.
- If they stand in wrong places they will be removed from the game.
- Again repeat from step 1.

CURIOSITY QUESTIONS:

1. How will you describe the position of your class room in your school campus?
2. How will you find the distance between earth and moon?

THINK ABOUT:

1. What is origin?
2. How many Quadrants are there in a Cartesian plane?
3. Name the point of intersection of the axis?