

D.A.V. PUBLIC SCHOOL, VELACHERY, CHENNAI – 42

SUBJECT: MATHEMATICS

CLASS: VII

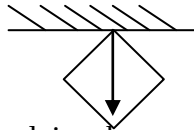
CHAPTER NUMBER: 14

CHAPTER NAME: SYMMETRY

CURIOSITY QUESTIONS



1. What do you observe from the above picture?
2. Mirror Image of is



Video Link: The below video explains the concept of symmetry through a song for kids

<https://www.youtube.com/watch?v=SJlhywRfvh8>

ANSWER GUIDE:

1. How many lines of symmetry will a kite have?
2. Write any four alphabets which are not symmetrical.
3. Draw any two geometrical figures which have symmetrical lines

EXPERIENTIAL LEARNING: HANDS ON ACTIVITY

1. Students will take a sheet of paper and fold it into two halves.
2. The students will also take a thread and dip it into ink.
3. Now they will keep the thread on one side of the paper and press two parts against each other.
4. Then they will drag the thread out slowly.
5. When the students open the paper, they will get a colourful ink spread design which is symmetrical.