

FOCUS SPOTS /HARD SPOTS

SUBJECT: SOCIAL SCIENCE

GRADE: VII

CHAPTER	4
TOPIC/CONCEPT	AIR
FOCUS SPOT	Teacher will focus on the concept of Types of Rainfall. a) Convictional Rainfall b) Orographic Rainfall c) Cyclonic Rainfall
WHY	Students find it difficult to understand what is difference between all three types of Rainfall..
IMPACT	CONVECTIONAL RAINFALL occurs mostly in tropics where it is hot .When hot air rises and it cools and condenses forming rain. OROGRAPHIC RAINFALL occurs when air that has been blown over the sea is forced up over an area of high land .This causes the air to cool and the moisture in the air condenses and rain falls. CYCLONIC RAINFALL occurs when warm air is forced to rise over cold air. The moisture in the warm air condenses as it cools which causes clouds and rain. So , everyone will be able to understand this concept better.