ST. THOMAS SCHOOL, SAHIBABAD REVISION WORKSHEET (2024-2025) SUBJECT- SCIENCE (086) CLASS VIII

M.M.-20 TIME: 1 HR. 1. 1 What is the purpose of biosphere reserve? 2. How is pitch related to frequency? 1 3. If 125 oscillations are produced in 5 seconds, what is the frequency in Hertz? 1 What is Red Data Book? 4. 1 5. What should be done to decompose water into hydrogen and oxygen? 1 2 What do you mean by migration? Write the causes of migration of birds. 6. 7. Why are the voices of men, women and children different? 2 2 8. How does recycling and saving papers related to deforestation? 3 9. What is a conduction tester? How can you make it? 10. How will you test the electrical conductivity of water? Describe the setup you will use. 3

11. The speed of sound is maximum in Solid medium. Give reason to support this 3 statement. Why a sound cannot be heard on the moon?