Dr. Virendra Swarup Education Centre, N-Block, Kidwai Nagar, Kanpur Syllabus for July Test 2025-2026

Class -8

English Literature:

Reader: Raintree English

Ch.1- Engine Trouble

Ch.2- Tommy's Missing Dollar

The Indian Weavers (Poem)

Novel: Six Tales From Shakespeare

Ch.1- The Merchant of Venice

Science

Physics:

Ch.8: Force and Pressure

Ch.9: Friction

(with additional topic covered in the class)

Chemistry:

Nitrogen and Hydrogen (Additional Topic)

Ch.3: Coal and Petroleum

Biology:

Ch.1: Crop Production

Ch.2: Micro Organisms

Mathematics

Ch.1. Rational Numbers

Ch.2. Exponents

Ch.3. Squares and Square roots

Ch.4. Cubes and Cube Roots

Social Science

History

Ch.2: From Traders to Rulers

Civics:

Ch.2: Understanding Secularism

Geography:

Ch.2: Natural Resources - Land and Soil

Computer Science

Ch. Functions and Charts in Excel

Ch. Operating System Software

Ch. Number System (till Fractional Conversions)

*Full forms sheet and Reasoning

हिंदी:

हिंदी साहित्य

मुक्तांजिल भाग ८ से---पाठ संख्या- १ सागर नहीं छलकते देखे (कविता) पाठ संख्या- २ बिना टिकट रंगमंच की कहानियाँ से कहानी संख्या -१ मुक्तिमार्ग

विषय -संस्कृत, पुस्तक - नई दीप मणिका

पाठानां नामानि -प्रार्थना, क्रिकेट -क्रीडा, बीरबलस्य -चातुर्यम्। व्याकरण -अपठित गद्यांश,पत्र, हिंदी वाक्यों का संस्कृत में अनुवाद, समय, तथा संख्या ।

French: Leçon 1,2,3 and all the work done in the notebook.