# OF MOMINE DIGIT

#### FRANKLIN D ROOSEVELT PRIMARY SCHOOL

Mendelssohn Road, Roosevelt Park PO Box 1070, Roosevelt Park, 2129 Administrator: Mrs E. Chabangu Tel: (011) 782 - 6526 Fax (011) 888 - 1476

www.fdrprimary.co.za Email: headmaster@fdrprimary.co.za

#### **GRADE 7 TERM 3 TEST/ ASSIGNMENT/ PROJECT SCOPE**

#### **MATHEMATICS 14/09/2023**

- Measuring and classifying angles
- Constructions angles, perpendicular lines, parallel lines
- Geometry of straight lines Define line segment, ray, straight line, parallel lines& perpendicular lines
- Classifying 2-D shapes Describing, sorting, naming and comparing triangles & quadrilaterals
- Solving problems involving unknown sides and angles in triangles and quadrilaterals
- Transformations
  [Total Marks: 80]

# SOCIAL SCIENCES

### Geography-

- Population growth concept
- -Birth rate
- -Death rate
- -population growth rate
- -Infant mortality rate
- -Life expectancy
- Development that have affected population growth
- -Diseases
- -Comparing pandemics of the past with the present one (Spanish flu and COVID-19)
- -Economic status
- -Government policy
- Paragraph writing
- -Scientific developments
- -improved health care

#### History-

- -Dutch settlement
- -Indigenous people of the cape
- -Result of the Dutch-slaves in the cape
- -Expanding European frontiers
- -Land dispossession and consequences for the indigenous population

### **TOTAL MARKS: 50**

#### **AFRIKAANS**

Project completed in class

#### **ENGLISH HOME LANGUAGE**

Project completed in class

#### **TECHNOLOGY**

Project. Learners to build the frame structure of the crane at home. 18<sup>th</sup> September at school the learners will connect their electromagnet, light bulb and switch to the crane. Learners will be assessed in class. Mark allocation for the project is **35**.

**NB:** Due date for the crane is 18<sup>th</sup> September and NOT 15<sup>TH</sup> September as indicated on the test timetable.

#### **NATURAL SCIENCES**

The test is based on term 3 work only.

Learn the following:

- \* Learn all the key words for term 3.
- \*Renewable and non-renewable energy
- \* potential and kinetic energy
- \*Mechanical/ Biological/ Thermal/ Electrical systems
- \*Law of conservation of energy
- \*Heat transfer
- \* Conduction, convection and radiation
- \*Insulation and energy saving
- \*Impact of load shedding in SA

Total marks: 30

## ECONOMIC AND MANAGEMENT SCIENCES

Entrepreneurs market day project completed on **Friday 1st September** 

#### **LIFE ORIENTATION: Project**

A career choice is completed by each leaner and then the presentation.

**Mark Allocation: 70** 

#### **CREATIVE ARTS**

Project completed in class