

## **COURSE: SPACE, SHAPES & GEOMETRY [1223]**

### **Module 1. GRADE 4 – SPACE, SHAPES & GEOMETRY [12231]**

Lesson 1. 2-D SHAPES. POLYGONS AND CIRCLES	[122311]
Lesson 2. 3-D SHAPES RECTANGULAR PRISMS , SPHERES , CYLINDERS AND PYRAMIDS	[122312]
Lesson 3. MAKE 3-D MODELS USING CUT OUT POLYGONS	[122313]
Lesson 4. LINES AND SYMMETRY	[122314]
Lesson 5. TRANSFORMATIONS	[122315]
Lesson 6. DESCRIBING THE CHANGES IN VIEW	[122316]

### **Module 2. GRADE 5 – SPACE, SHAPES & GEOMETRY [12232]**

Lesson 1. RECOGNIZE AND DESCRIBE ANGLE IN 2-D SHAPES	[122321]
Lesson 2. RECOGNIZE AND VISUALIZE AND NAME 3-D SHAPES	[122322]
Lesson 3. MAKE 3-D MODELS USING CUT OUT POLYGONS	[122323]
Lesson 4. LINES AND ROTATIONAL SYMMETRY	[122324]
Lesson 5. TRANSFORMATIONS. REFLECTIONS	[122325]
Lesson 6. TRANSFORMATIONS. ROTATIONS	[122326]
Lesson 7. TRANSFORMATIONS. TRANSLATION	[122327]
Lesson 8. DESCRIBING THE CHANGES IN VIEW	[122328]

### **Module 3. GRADE 6 – SPACE, SHAPES & GEOMETRY [12233]**

Lesson 1. LINES AND ANGLES	[122331]
Lesson 2. PROPERTIES OF 2D-SHAPES (REGULAR AND IRREGULAR POLYGON)	[122332]
Lesson 3. PROPERTIES OF 3D-SHAPES	[122333]
Lesson 4. LINES AND ROTATIONAL SYMMETRY	[122334]
Lesson 5. POSITIONS AND VIEWS	[122335]
Lesson 6. ALL TRANSFORMATIONS	[122336]
Lesson 7. MAKE 3-D MODELS USING CUT OUT POLYGONS	[122337]