Stationery List





FET Phase - Grade 10 - 12

Mathematics

- Casio calculator: fx-82 ZA or fx-82 ZA Plus
- Printer

Mathematical Literacy

- Casio calculator: fx-82 ZA or fx-82 ZA Plus
- Maths set
- A4 Exam pad (quantity depends on learner's preference)
- A4 192-page feint margin counter book (quantity depends on student's preference)

Computer Applications Technology

- Licensed version of Microsoft 365 OR Office 2019 or later that includes Microsoft Access
- Windows 11 or later

Geography

- Casio calculator: fx-82 ZA
- Maths set
- 30cm ruler
- Pencil
- 360 ° protractor
- Learners will be expected to print A3 maps for assessments in each term

Information Technology

Grade 11 - 12

 Microsoft Access (version 2000 /2003 or newer). This requires a paid license of a year - only to be bought at the end of Term 3 in Grade 11.

Life Sciences

- Casio calculator: fx-82 ZA or fx-82 ZA Plus
- Maths set (including protractor and compass)
- 30cm ruler
- Pencil
- Eraser
- Blue pen
- A4 Feint margin counter book (192 pages)

TENEO

SOUTH ARTICAN COMPREHENSIVE ASSESSMENT INSTITUTE

FET Phase - Grade 10 - 12

Consumer Studies

Equipment needed for Consumer Studies:

- Full body apron or chef's jacket to protect your clothing
- · Chef's hat or any other form of hair/head cover
- Closed shoes not slippers, UGGS or Crocs
- T-shirt and long pants
- Measuring spoon set (1ml to 15ml)
- Measuring cup set
- Measuring jug (50ml to 250ml) or (100ml to 2 litre)
- · Electronic scale
- · Dessert spoon/tablespoon, knife and fork
- Wooden spoon
- Spatula
- Egg lifter
- · Vegetable peeler
- · Chopping board
- Oven gloves
- Oven or microwave that can brown or similar equipment
- Oven rack / cooling rack
- 3 5 mixing bowls, different sizes
- Rolling pin
- Grater
- Toothpicks or a cake tester
- Plates to serve in (small and dinner plates)
- Hand whisk
- Electrical beater will be a real advantage
- · Pots and pans of different sizes

Design

- A4 or A5 hard cover exercise book (72 pages +) for notes & revision.
- Ream of A4 white printing paper for practicing drawing skills and experimenting.

Click here to buy

120gsm white page portrait visual diary A3 (420×297mm) (50 sheets).
 This will be used for assessments throughout the year. In matric, you will need to purchase TWO visual diaries.

Click here to buy

SOUTH AFRICAN COMPREHENSIVE ASSESSMENT INSTITUTE

FET Phase - Grade 10 - 12

Design

 Illustration Board - Fabriano A3 (420×297mm) smooth grain, 180 -200gsm. This will be used for assessments throughout the year.

Click here to buy

• Graphite pencils (2H, HB, B, 2B, 4B, 6B)

Click here to buy

Paper stumps/blending sticks

Click here to buy

• 12 watercolour (aquarelle) pencils

Click here to buy

Gouache paint set [will need to be replenished throughout the year]
 Click here to buy

Round and flat paint brushes (000 - 7). This must be smooth acrylic bristles and NOT hog hair.

Click here to buy

• Roll of masking tape (18 - 25mm)

Click here to buy

- Learners may need to buy more materials throughout the year depending on specific needs for their PATs.
- In Grade 12, learners will have the freedom to choose their medium for each practical, depending on what category of design they choose to work with.

Materials that can be used from around the house

Palette or mixing tray (for painting), old jar (for water), old cloth (for cleaning paint brushes), black refuse bag (to protect work surface).

· Affordable, good quality brands

Faber Castell, Pro Art, Prime Art, Art Ranger, Rolfes, Staedtler

 There will be significant printing requirements throughout the year (black & colour). As per SACAI requirements you will need a printer, or easy access to one.

Assorted design magazines

Elle Deco, House & Home, Visi, Home Owner, Home, etc. This can be collected over time and is a valuable resource for visuals and ideas.

Engineering Graphics and Design

Compulsory drawing equipment/instruments:

- A3 Drawing board with T-square (including a carry bag)
- Ream of white A3 paper (formal assessments are drawn on blank paper and it should be enough from Grades 10 to 12).

SOUTH ARTICAN COMPREHENSIVE ASSESSMENT INSTITUTE

FET Phase - Grade 10 - 12

Engineering Graphics and Design

- 0.5 Mechanical/Clutch Pencil
- 0.5 Lead refills (2H, 3H or 4H)
- Eraser (soft and white)
- Eraser shield
- Large mechanical compass, preferably with an adjustable wheel and mechanical/clutch pencil piece(NB: NOT a Maths set's compass).
- Large 45° set square/triangle (NB: NOT a Maths set's set square).
- Large 30°/60° set square/triangle (NB: NOT a Maths set's set square).
- Circle stencil
- 30cm Ruler
- Protractor
- Calculator

*Please do not buy a new protractor, calculator etc. if you already have one for Mathematics.

- Optional additional drawing equipment/instruments:
- Flexi curve and/or French curves
- Masking tape
- Dust cloth
- Baby powder (helps to eliminate pencil lead smudging)

Visual Art

Grade 10

- A4/A3 Visual journal (80 pages)
- 2B, 4B, 6B pencils
- Craft knife for sharpening pencils/charcoal
- Ballpoint pen (any colour)
- Fineliner
- Charcoal sticks or charcoal pencil
- Set of 12/24 aquarelle coloured pencils
- Kneadable eraser
- Black/blue/brown drawing ink
- · Hairspray(cheaper than fixative and works as well)/artists fixative
- Acrylic paints (12-18 tubes)
- Small, medium and large paintbrushes
- A3 canvas/canvas board
- 200gsm paper A2 size for drawing and mixed media
- · Pallet alternatively, learners may use a lid



FET Phase - Grade 10 - 12

Visual Art

Grade 11 and 12

- A4/A3 visual journal (80 pages)
- 2B, 4B, 6B pencils
- The medium of their choice as they can now choose what they wish to work in (paint/charcoal/pencil/mixed media).
- They can work on a surface of their choice (canvas/canvas board/paper).

Dramatic Arts

- 1x plain black T-shirt (no slogans, logos etc. are allowed).
- 1x plain black tracksuit pants (no slogans, logos etc. are allowed).
- A space of 2m x 2m should be allocated where Drama practical performances can be recorded. Use duct tape to indicate the space. It is crucial that the whole body is visible during performances so that marks can be given for characterisation.
- Sound quality in the performance space should be of good quality

Accounting

- Microsoft 365 including MS Word
- Calculator
- Ruler
- Highlighters
- Erasable pen