

WESTERN CAPE EDUCATION DEPARTMENT

Grades 1-9: MATHEMATICS PROGRAMMES AND INTERVENTIONS DURING 2025

PHASE	PROGRAMME	NUMBER OF DISTRICTS	NUMBER OF TEACHERS	NUMBER OF LEARNERS	SERVICE PROVIDERS (IF APPLICABLE)	AIM OF THE PROGRAMME
FP	Mental Starters assessment programme	6	694	27884	n/a	Mental Maths strategies
FP	Back on Track	8	480	± 20 000	n/a	Focus on content, pedagogy and lesson planning
Gr. 3, IP + Gr 7	Maths Curriculum Online (MCO)	8	± 2 200	± 300 000	Green Shoots	Maths consolidation of topics on various cognitive levels by means of exercises
IP (Gr 4) + Gr 7	Back on Track	8	240	± 15 000	n/a	Maths methodology improvement
Gr 8 – 9	Back on Track	8	206	-	-	Maths Methodology and Assessment
FP, IP + SP	Lesson study	4	80	-	n/a	Improved methodology
IP	Grow Smart	8	150 schools Gr 6 teachers		WCED & Growth Point	Improved performance in underperforming schools
IP + Gr 7	Horizon & SAMC math competitions			60 000	n/a	High achievers and problem-solving skills development

IP + SP	SAMF – Problem-solving training	3	50	-	SAMF	Non-routine problem-solving development
IP – Gr 4	MTBBE	8	748	±27 000	n/a	Mother Tongue education
Gr 3 - 4	Gr 3 to 4 Bridging	8	±1 500	± 190 000	n/a	Successful bridging Gr 3 to 4
Gr 4 - 9	Maths word wall strategy	8	± 8 000	± 380 000	n/a	Subject terminology improvement
SP	Transition Math Training	4 Metros	57	-	Capitec Foundation/ WitsPlus	Training SP Math teachers to teach up to Gr 11
Gr 8 - 9	Math Fridays	8	± 1000	± 185 000	-	Bi-weekly short tests
Gr 7 - 9	CTLI Online 30-hour short courses	8	101	-		Content training
Gr 8 - 9	Siyavula Baseline and Practice	8	± 1 600	± 60 000	Siyavula	Math Baseline Assessment and Practice
Gr 8 - 9	Common Papers	8	± 240	± 16 000	-	Exposure and preparation for external Assessment
Gr 8 - 9	Revision Exercises	8	± 1000	± 185 999	-	Improved Math performance through continuous practice
Gr 9	Telematics	8	± 600	± 90 000	-	Gr 9 Online Math Revision
Gr 9	MST Camps	2	± 50	480	-	Increased FET Math participation/ Gr 9 Math Revision

Gr 9	GEC	8	± 600	± 90 000	-	Common Assessment + Improved results through Integrated Tasks
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WESTERN CAPE EDUCATION DEPARTMENT

Grade 10-12: MATHEMATICS PROGRAMMES AND INTERVENTIONS DURING 2025

PHASE	PROGRAMME	NUMBER OF DISTRICTS	NUMBER OF TEACHERS	NUMBER OF LEARNERS	SERVICE PROVIDERS (IF APPLICABLE)	AIM OF THE PROGRAMME
Gr 10 - 12	Roadshow	8	475	± 60 338	N/A	Reflect on 2024, Ensure 2025 policy is clear, Share 2025 intervention plans
Gr 10 - 12	Novice Teacher Workshop	8	43	± 10 750	N/A	Policy documents, resources & Planning
Gr 10 - 12	Novice Teacher Workshop	8	43	± 10 750	N/A	Policy documents, resources & Planning
Gr 12	Back on Track Inverse Functions	8	141	± 5 237	N/A	Improved content knowledge and teaching methodology
Gr 12	Back on Track Trigonometry	8	139	± 5 237	N/A	Improved content knowledge and teaching methodology
Gr 12	Back on Track Calculus Part 1	8	138	± 5 237	N/A	Improved content knowledge and teaching methodology
Gr 12	Back on Track Calculus Part 2	8	97	± 3 603	N/A	Improved content knowledge and teaching methodology

Gr 12	Back on Track Finance	8	141	$\pm 5\,237$	N/A	Improved content knowledge and teaching methodology
Gr 12	Back on Track Probability	8	106	$\pm 3\,600$	N/A	Improved content knowledge and teaching methodology
Gr 10 - 11	Back on Track Autumn School	8	79	$\pm 6\,000$	N/A	Improved content knowledge and teaching methodology
Gr 10 - 11	Back on Track Winter School	8	114	$\pm 8\,600$	N/A	Improved content knowledge and teaching methodology
Gr 12	Back on Track Term 1 Tutor Training Gr 11 Functions & Inverse Functions	8	32	$\pm 3\,000$	N/A	Grade 12 tutor sessions to be delivered effectively
Gr 12	Back on Track Autumn School Tutor Training Gr 11 Geometry	8	32	$\pm 3\,000$	N/A	Grade 12 tutor sessions to be delivered effectively
Gr 12	Back on Track Term 2 Tutor Training Gr 12 Geometry, Analytical Geometry & Calculus	8	31	$\pm 3\,000$	N/A	Grade 12 tutor sessions to be delivered effectively
Gr 12	Back on Track Winter School Tutor Training Algebra & Functions	8	39	$\pm 3\,000$	N/A	Grade 12 tutor sessions to be delivered effectively

Gr 11	A functional approach to gr 11 Trigonometry	8	25	± 3 000	CTLI	Teachers empowered to teach Trigonometry more effectively
Gr 10	Assessment Workshop Setting Term 3 tests	8	36	± 3 000	CTLI	Mother Tongue education
Gr 10	Assessment Workshop Setting November Examination Paper	8	28	± 3 000	CTLI	Mother Tongue education
Gr 10 - 12	Term 1 Revision Material	8	N/A	± 60 338	N/A	Support learners with revising the content covered in term 1
Gr 10 - 12	Term 2 Revision Material	8	N/A	± 60 338	N/A	Support learners with revising the content covered in term 2
Gr 10 - 12	Term 3 & 4 Revision Material	8	N/A	± 60 338	N/A	Support learners with revising the content covered in term 3 & 4
Gr 12	Back on Track Saturday Tutor Session	8	N/A	± 1500	District Tutors	Saturday, Term 1, 2 & 3 Tutoring
Gr 12	Back on Track Autumn School	8	N/A	± 1500	District Tutors	Support grade 12 learners with grade 11 Geometry
Gr 12	Back on Track Saturday Winter School	8	N/A	± 1500	District Tutors	Support grade 12 learners with Algebra & Functions
Gr 12	Telematic sessions: 1. Sequences & Series & 2. Cubic Graphs	8	N/A	± 14859	Identified Presenters	Gr 12 learners Online Math Revision

Gr 11 & 12	Telematic sessions: 1. Analytical Geometry 2. Statistics 3. Paper 1 Functions	8	N/A	± 33 542	Identified Presenters	Gr 11& 12 learners Online Math Revision
Gr 10	Telematics	8	± 600	± 26 796	Identified Presenters	Gr 10 Online Math Revision
Gr 12	SAICA Camp	8	± 150	320	SAICA	Support high flyers with face to face Revision
Gr 10 - 12	SIYAVULA	8	± 600	± 60 338	Siyavula	Consolidation and Revision of Mathematics content