# KSEF NATIONALS 2026

PROJECT RANKING REPORT (FINAL TOTALS ONLY) | Generated: 4/3/2026, 11:38:45 AM

## BIOLOGY (SS)

| # | ID | Students | Project Title | School | Lvl | Reg | FINAL TOTAL | Pos |
|---|---|---|---|---|---|---|---|---|
| 1 | YVKJ | EDK MAINA & REBECCA MINOO | SMART BIOLOGICAL CALENDAR | THIKA HIGH FOR VI | SS | CENTRAL | **51.833** | **1** |
| 2 | 6CD2 | FREDRICK ODHIAMBO & VINCENT ONGORO | CITRONELLA | NGERE BOYS | SS | NYANZA | **51.167** | **2** |
| 3 | EI1U | FAZUL MOHAMMED & NATHAN GACHERU | BIOSENSOR FOR HEAVY METAL DETECTION IN WATER | NAMANGA MIXED | SS | RIFT VALLEY | **50.333** | **3** |
| 4 | HSB7 | GABRIEL MUTONYO & STEPHEN OMWENE | MILK CURDLING | BUNGOMA HIGH SCHOOL | SS | WESTERN | **50.167** | **4** |
| 5 | F6DY | HILDA NASIMIYU & DANCUN WAFULA | E-MAGNIFIER | ACK THE GOOD SHEPHERD | SS | WESTERN | **49.000** | **5** |
| 6 | OJKK | NEWVILLE CHURCHILL & HARIRI KEVIN | MAGNETOPRIMING EFFECTS ON THE GERMINATION OF ZEA MAYS AND PHASEOLUS VULGARIS SEEDS (EX-SITU) | EMUSIRE BOYS | SS | WESTERN | **48.833** | **6** |
| 7 | B6DS | JOY BLESSING & ANGELA NYAWIRA | BOTANICAL UV PROTECTION | MARY HILL | SS | CENTRAL | **48.667** | **7** |
| 8 | OOON | SCOLARSTICAH AKOTH & BILHA CHEBET | DEHYDRATION OF COWPEAS LEAVES BY OSMOSIS | MITUA GIRLS | SS | WESTERN | **48.500** | **8** |
| 9 | WV69 | MILLIAM ONYIEGO & FELISTER ONCHURU | SMART SYSTEM FOR MEDICINAL PLANT GROWTH | ITIBO GIRLS | SS | NYANZA | **47.500** | **9** |
| 10 | A3TS | COLLINCE ODHIAMBO & ONYIMBO PETER | YELLOW WINE AND SUPPLEMENTS | ST. ANTONY NYANDIWA | SS | NYANZA | **46.667** | **10** |
| 11 | 38BJ | GRACE SIDI & ASIA MASHA | NEPHRON FILTRATION MODEL | MATUGA GIRLS | SS | COAST | **46.167** | **11** |
| 12 | MY6X | KAHINDI MERCY REHEMA & MNYAZI HAPPY GARAMA | SMART LIQUID MEDICINE DISPENSER | SABAKI SEC | SS | COAST | **46.000** | **12** |
| 13 | TK27 | DOGOTSOFA & JEREMY LOMBO | CASSAVA STARCH: BIOPLASTIC | DR AGGREY | SS | COAST | **45.500** | **13** |
| 14 | 2BS7 | SILVANO MUSA & WILLIAM KAZUNGU | FLOWER SPECIES IDENTIFICATION USING MACHINE LEARNING | GALANA BOYS | SS | COAST | **45.333** | **14** |

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|---|---|---|---|---|---|---|---|---|
| 15 | 0M63 | PURITY MUTUKU & PRECIOUS NATASHA | MAKING BIOFABRICS FROM PINEAPPLES | KARURA SDA | SS | NAIROBI | **45.333** | **14** |
| 16 | ZDWO | JUDY WAKONYO & METRINE TINDI | MELJUD FINGERPRINT FORENSIC ANALYSIS | EMPAKASI | SS | RIFT VALLEY | **45.000** | **16** |
| 17 | GZJ1 | RAEL ACHIENG' & SARAH MITO | AUTOMATED BIOGAS MONITORING AND MANAGEMENT SYSTEM | SINYOLO GIRLS | SS | NYANZA | **43.833** | **17** |
| 18 | WJ12 | STACY WANGUI & TUGI KULAKWA | EDUSCOPE | OLC MUGOIRI | SS | CENTRAL | **43.667** | **18** |
| 19 | N3S3 | WINFRED KIPRUTO & MARION CHEPCHIRCHIR | THE CIRCULATORY SYSTEM | KAPKOROS | SS | RIFT VALLEY | **42.000** | **19** |
| 20 | CPGW | LYON NJOROGE & JOSEPH KAMAU | TEST COLOUR FOR VISUALLY IMPAIRED | NJABINI BOYS | SS | CENTRAL | **41.667** | **20** |
| 21 | QDYI | PENINAH KOLI & AMAL IMTIAZ | IV DRIP ALARM | AGA KHAN HIGH SCHOOL | SS | NAIROBI | **41.333** | **21** |
| 22 | V04Q | ANNE GATWIRI & BETTY MAKENA | BABY DIAPER MONITOR | KIBIRICHIA GIRLS SS | SS | EASTERN | **41.000** | **22** |
| 23 | BOD4 | VICTOR MAVINDU & DENNIS MUTUKU | SMART COW COST PORTABLE VENTILATOR INTEGRATED WITH BIOMEDICAL SENSOR FOR ACCESSIBLE HEALTH CARE | MAKUENI BOYS SENIOR SCHOOL | SS | EASTERN | **40.667** | **23** |
| 24 | TWMI | HERINE NIMMO & JOY MUSIMBI | AXIOMBLOCK | MOI GIRLS NAIROBI | SS | NAIROBI | **40.667** | **23** |
| 25 | AM2D | IAN OMBATI & ENOCH NYANDORC | PROTOTYPE: EFFECT OF NEEM ON MITOSIS | HIGHWAY SCHOOL | SS | NAIROBI | **40.333** | **25** |
| 26 | EYX4 | KHALID OMARI & WARIO DUB | BIOFUEL FROM WATER HYACINTH | IKUU BOYS | SS | EASTERN | **40.167** | **26** |
| 27 | Z3LN | STELLA MWENDE & MARY FAULA | SMART HOSPITAL BED SYSTEM FOR A PATIENT WITH PARALYSIS | KANINGO SENIOR SCHOOL | SS | EASTERN | **40.000** | **27** |
| 28 | 1V6T | MUNA HARIRI & MUMTAZ AHMED | HERBAL MOSQUITOE REPELLANT | MOI GIRLS | SS | NORTH EASTERN | **38.833** | **28** |
| 29 | 9LYG | EMMAN KINGLASIA & MICHELL NGETICH | EXTRACTION AND ANALYSIS OF DNA FROM COMMON FRUITS | HILL SCHOOL | SS | RIFT VALLEY | **38.667** | **29** |

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|---|---|---|---|---|---|---|---|---|
| 30 | VCZJ | ABDIMAJID ABDULLAHI & MOHAMED ABUKAR | HEARTBEAT ANALYSIS MS | WAJIR HIGH SCHOOL | SS | NORTH EASTERN | **38.333** | **30** |
| 31 | C6QO | TIMIRA BASHOW & BALQESA AHMED ALI | HARNESSING LACTOBILUS | RHAMU GIRLS | SS | NORTH EASTERN | **36.000** | **31** |
| 32 | ATPG | AISHA YUNIS & IFRAH ADAN | KIDNEY WORKING MODEL | NEP GIRLS | SS | NORTH EASTERN | **35.833** | **32** |