Universiti Malaysia Terengganu
UMT
Menerajui Agenda Ekonomi Biru Negara
MELTA
MALAYSIAN ENGLISH LANGUAGE TEACHING ASSOCIATION
OXFORD EDVISION (M) SDN. BHD.

Category A Medal Winners

Festival of Teaching & Learning Ideas (FoTLI 2026)

Catalysing Ideas, Creating Impact

INSTRUCTIONS: HOW TO SEARCH FOR YOUR PROJECT DETAILS

To find your project information in the **FoTLI 2026 List of Winners**, please follow these simple steps:

1. Open the List of Winners document.
2. Press **Ctrl + F** (Windows) or **Command + F** (Mac) to open the search function.
3. Enter your **project title, project ID, or a unique keyword** from your project title in the search box.
4. Press **Enter** to locate your project in the document.
5. Check your **project title, category, and award received** against the information displayed.

Important Note: If your project does not appear in the search results, try using a shorter or more specific keyword from your project title.

PROJECT CODE	PROJECT NAME	AWARD
A251	APLIKASI ELECSAR	GOLD
A063	ARANG EMAS SAWIT: DARIPADA SISA MENJADI KHAZANAH (RESPONSIBLE CONSUMPTION AND PRODUCTION)	GOLD
A286	ALCHEMY NEXUS	GOLD
A018	EcoBin Genius	GOLD
A216	SeedRa	GOLD
A190	R.E.A.L. Arabic: Relate • Explore • Act • Learn	GOLD
A017	G-RAIMBOWSOAP: USED COOKING OIL WITH SANDAL WOOD AND BLACK SEED	GOLD
A067	STARSEK BIOFLY	GOLD
A294	Biogamification Quiz (BCQ)	GOLD
A151	EKO-CONGKAK	GOLD
A178	BUILD MALAYSIA: A GAMIFIED CHALLENGE FOR LEARNING MALAYSIA'S ECONOMIC DEVELOPMENT	GOLD
A065	MilkGuard: A Smart Colour Changing pH Sensor for Milk Spoilage	GOLD
A215	CoS. Buddy	GOLD

PROJECT CODE	PROJECT NAME	AWARD
A009	KRIM PENGILAP SEMULA JADI	GOLD
A090	APLIKASI ANDROID MY BUNDULER	GOLD
A103	AQUACYCLE	GOLD
A221	GHAFIE CB BEST VIRTUAL LIBRARY	GOLD
A278	KAD KAT MANA TU VERSI 2	GOLD
A282	ECO-CLEAN FRUIT & VEGETABLE WASHING BAG	GOLD
A129	ECO CHARCOAL	GOLD
A007	TACTIMATH GO	GOLD
A075	HUSKWRITE	GOLD
A212	NEPHRO : The Kidney Case	GOLD
A019	NephrIQ: AI-Enhanced Saliva & Breath Biosensor for Early Kidney Stress Detection	GOLD
A219	SMART MATH APP – Year 4: Transforming Mathematics Learning Through Technology	GOLD
A032	STESEN PINTAR (STEP)	GOLD
A086	JOTMATHS EXPLORER	GOLD
A174	MISI GENETIK	GOLD
A242	PINMETRY	GOLD
A280	WATER RETENTION OF ORGANIC WASTE MATERIAL DESERT SAND	GOLD
A258	SUSTAINABLE AND LOW COST AIR PURIFIER	GOLD
A210	SUSTAINABLE WORLD	GOLD
A035	LUAH+	GOLD
A008	FUNBIN	GOLD
A081	MAGIC GIFT BOX	GOLD
A211	KAD JODOH-MINO	GOLD
A281	MD LEGO	GOLD
A030	ArabiFun Puzzle	GOLD
A245	ION2ELEMENTS: Exploring Ions and Periodic Table through Interactive Chemistry Games	GOLD
A285	Eco Smart Classroom Climate Protection Systems	GOLD
A003	ECOTHERM SOLUTION: SAVE ENERGY BY REUSING HEAT	GOLD
A093	MISI MARYAM	GOLD
A193	AI-DRIVEN RECYCLING SYSTEM	GOLD
A087	MULTIHUNDRED BLOCKS KIT 2.0	GOLD

PROJECT CODE	PROJECT NAME	AWARD
A197	Ecofusion 360 Smart Sustainable Living	GOLD
A218	Ocean Comics for Learners from Diverse Needs	GOLD
A046	Transform Textbook into Interactive Learning and Teaching in English	GOLD
A145	OK-U Park	GOLD
A227	OHMQUEST: INTERACTIVE CIRCUIT EXPLORER WITH SCRATCH	GOLD
A133	SMART SPIN CHALLENGE	GOLD
A186	CODOT KIT PLUS	GOLD
A283	ECOSPONGE	GOLD
A101	VERDORA	GOLD
A268	SMART LED TRACKER BOARD	GOLD
A275	WILD ALERT AI 1.1	GOLD
A189	PLANT BASED MOSQUITO REPELLENT CANDLE	GOLD
A199	Popular Kids Themed Posters And Quizzes For Studying KAFA	GOLD
A205	SMART PET HOUSE	GOLD
A028	BOMMATICS NUMBER SENSE	GOLD
A043	ELA-ENGLISH LEARNING APP	GOLD
A157	LUSHLATHER BLEU	GOLD
A191	HiBi-pH	GOLD
A198	K.U.N.T.U.M - Dari Sisa Menjadi Pesona	GOLD
A296	SMART ISLAMIC ETHICS AWARENESS SYSTEM	GOLD
A015	ECO-FRIENDLY ERASABLE MARKER INK	GOLD
A016	SMART PILL BOX	GOLD
A209	ECO AROMA DEFENSE	GOLD
A125	THE CaRiNG BOOKMARK: CRITICAL READING FOR NARRATIVE GENRE	GOLD
A223	SainSasi	GOLD
A041	SOLAR SYSTEM GAME KIT	GOLD
A084	SWAB: Smart Schoolbag Management for Better Learning	GOLD
A196	Turbo Sifir: Making Multiplication Fun and Future-Ready	GOLD
A244	SPINMATHIC-X	GOLD
A256	JOSU (JOM SUSUN)	GOLD
A120	Spin Wheel e-career Games for Middle School	GOLD

PROJECT CODE	PROJECT NAME	AWARD
A060	ROBOTOUCH	GOLD
A192	Ekspedisi Minda	GOLD
A270	SMART MATH APP FORM 1: ENHANCING MATHEMATICS LEARNING THROUGH INTERACTIVE DIGITAL EDUCATION	GOLD
A022	BacaVerse	GOLD
A200	ORENPURE FROM WASTE TO CLEAN HAND	GOLD
A005	BOMMATICS PLAYING KIT	GOLD
A048	SUFFIX SHOOTER : GRAMMAR GAME	GOLD
A156	SPIN2CHAIN	GOLD
A264	JEMARIKU	GOLD
A274	VICTORY KING GAME BOARD	GOLD
A136	MATCH MY BLOOD	GOLD
A229	ZAKPATH: SATU PERMAINAN PEMUKA BERUNSURKAN ZAKAT	GOLD
A238	TEENJOB	GOLD
A253	FUNERAL RITES IN ISLAM	GOLD
A271	ECOFIBER MULTIPURPOSE BOARD (EMBOARD) : TURNING PAPER WASTE INTO SUSTAINABLE INNOVATION	GOLD
A001	THE HUMAN BODY UNFOLDED	GOLD
A025	123 JOM CARI JODOH	GOLD
A066	ECOHERO: RISE OF RENEWAL	GOLD
A150	GRID DAN GAME	GOLD
A179	TRIPLE-Q	GOLD
A203	ECOPUFF	GOLD
A246	CHEMITRIX	GOLD
A247	KAD HERO JBU (JADUAL BERKALA UNSUR)	GOLD
A259	APRONIX - APRON + INTERACTIVE LEARNING	GOLD

PROJECT CODE	PROJECT NAME	AWARD
A078	KIT HAND MATHS	SILVER
A115	ECOPOT SAWIT	SILVER
A168	FOREST WARRIOR - A GAME TO PROMOTE SDG 15	SILVER
A170	OCEAN GUARDIAN	SILVER
A050	Verbtris Game : Digital Gamification for English	SILVER
A053	MONITORING THE DECOLOURISATION OF METHYLENE BLUE DYE USING FUNGI	SILVER
A064	CAPILGROW EARTHLOOP GREEN PLANTER	SILVER
A185	FLEXI MIRA SPRAY	SILVER
A167	MARINE SQUAD - A GAME TO PROMOTE SDG 14	SILVER
A171	ROAR RANGER	SILVER
A208	ZENTIX: Kasut Pintar Piezoelektrik untuk Penjanaan Tenaga Mikro	SILVER
A214	Hydro Hero Water Drinking Reminder	SILVER
A071	PENCOBIN	SILVER
A083	RAIN2GREEN	SILVER
A204	CleanyBot	SILVER
A277	ARKA	SILVER

PROJECT CODE	PROJECT NAME	AWARD
A034	BCTS Elixir Moringa Gel	SILVER
A076	KIT PINEPER	SILVER
A108	RACE TO THE CASTLE	SILVER
A123	MEKAS	SILVER
A135	H.A.F.I.Y COLOUR DETECTIVE	SILVER
A148	DARIPADA PENGGUNA KECERDASAN BUATAN (AI) KEPADA PEMIKIR KECERDASAN BUATAN (AI)	SILVER
A284	SMART MINI WHITEBOARD	SILVER
A095	TimeCraft AI	SILVER
A104	MoriChar Washer	SILVER
A228	GRAMMAR HOSPITAL	SILVER
A234	EVERGREEN WHITENING TOOTHPOWDER	SILVER
A004	THE FLUX DESK SYSTEM: THE FUTURE OF LEARNING	SILVER
A161	MANDRIX: Intelligent Digital Assistant for Education	SILVER
A217	The Smart Automatic Plant Watering System Using Collected Rainwater	SILVER
A254	AN EGG TRAY ROLLER COOLER BOX	SILVER
A273	ReVend	SILVER
A289	BANANA BLOOM FOLIAR	SILVER
A014	BOBOT	SILVER
A024	MATH WARS	SILVER
A070	EFFECTIVENESS OF STEM THINKING INNOVATION 'MR TIK TALK' TO IMPROVE PRIMARY SCHOOL STUDENTS' MATHEMATICAL THINKING SKILLS	SILVER
A089	SKEPA RANGER ECO POWER TO THE RESCUE	SILVER
A240	BOARD HIJRAH KE MADINAH	SILVER
A047	Space Arcade : Planet Explorer	SILVER
A119	HYDROGUARD	SILVER
A121	SNAKE AND LADDER	SILVER
A206	MODEL HYDROCRANE LIFT	SILVER
A213	Eco Herbal Hibiscus Shampoo Bar	SILVER
A045	BIOGAS	SILVER
A180	FERMIT (FERTILIZER + SKIMIT): SISTEM KAWALAN BAJA PINTAR	SILVER
A182	NAHCO DROP	SILVER
A098	KIT TOUCH N COUNT	SILVER

PROJECT CODE	PROJECT NAME	AWARD
A099	From Symbols to Solutions: Active Learning in Mole Concept and Chemistry Icons	SILVER
A152	NEURALEARN AI	SILVER
A181	CHROMA QUICK WASH	SILVER
A011	SmartGrow: Automatic Plant Care System.	SILVER
A183	KITS SMART HISTORY - TRANSFORMASI MEREKA 360 KE ALAM MAYA MENERUSI AI DAN AR	SILVER
A201	LEXISHERO	SILVER
A033	ZAPSWEEP	SILVER
A042	SMART MAGNET SORT (SMS)	SILVER
A054	GLENISCUS TEA	SILVER
A109	FRUITY MANAGER	SILVER
A233	IRREGULAR VERBANK	SILVER
A235	PATHFINDER AR	SILVER
A236	CAREER NEXUS	SILVER
A252	KITCHEN WASTE SHREDDING MACHINE FOR COMPOSE PRODUCTION	SILVER
A279	NATURE'S WATER BANK :TRANSFORMING ORGANIC WASTE INTO A NATURAL WATER RETENTION SOLUTION	SILVER
A020	KINETISTEP	SILVER
A058	TERRAHYDROSANCTUARY SEPUTSA	SILVER
A162	The Lux Candy	SILVER
A177	STEMTASTIC	SILVER
A257	USING WORDWALL APPLICATION TO IMPROVE VOCABULARY AMONG FORM 4UTM STUDENTS	SILVER
A288	EduGames Sejarah: Inovasi Platformer 2D Bersepadu Analitik PBD Pintar	SILVER
A122	SMART ECO LEARNING GARDEN	SILVER
A013	FIFO Stobox	SILVER
A096	GRAMMAR AI SONGS	SILVER
A113	INOVASI VALORA DALAM MENINGKATKAN KEFAHAMAN MURID DALAM MENGGANTIKAN NILAI PEMBOLEH UBAH	SILVER
A124	HISTOCOMIC	SILVER
A158	See the Invisible: A Modular Luminescent Science Discovery Learning Tool	SILVER
A225	GAME : STOP THE POACHER	SILVER
A267	VIRTUAL2REALITY (V2R)	SILVER
A021	EDUMINAT	SILVER
A055	AQUALOOP PRO ECO	SILVER

PROJECT CODE	PROJECT NAME	AWARD
A073	D-LEJAR 6A	SILVER
A144	OptiSim:An interactive Two-dimensional Pedagogical Engine for physics optics	SILVER
A092	HYDRO BRAKE EDUKIT	SILVER
A194	APLIKASI MODEL SIFIR SEGITIGA DALAM DARAB DAN BAHAGI	SILVER
A276	SRI PUJANGGA : BRINGING MALAY HERITAGE TO LIFE THROUGH ROBOTICS	SILVER
A100	BULLY ALERT DEVICE	SILVER
A269	VIGILANT GUARDIAN	SILVER
A250	Slouch Buster	SILVER
A052	PLANE TREE WOUND HEALING	SILVER
A102	An2Cat -ION	SILVER
A237	Golden Citizen	SILVER
A291	Sabun WOTUS	SILVER
A292	Kotak Kasut Higienik Pintar Pro: Kotak Penyimpanan Kasut Pintar Berkonsepkan Kebersihan dan Penyahbauan	SILVER
A293	COSMO VENTURE	SILVER
A012	TEDDY SAFETY ALERT	SILVER
A057	Quadratic Graph Sketching using Parasol Method	SILVER
A116	Agrivolt Rain System-Aqua Sense	SILVER
A195	LogicQuest	SILVER
A080	ParaTimer For Science Learning	SILVER
A226	Kelestarian Alam Monopoli	SILVER
A072	Battery E-Waste as a Sustainable Source for Electromagnetic Absorbing Materials	SILVER
A040	DPP SYSTEM	SILVER
A002	MULTIPLY THE SQUID GAME WAY	SILVER
A031	Jawi Cube Challenge	SILVER
A049	SUFFIX INVADER	SILVER
A079	THE 3D GLOWING CONSTELLATION MODEL	SILVER
A239	MINDOKAD GAME	SILVER
A263	KOBI - KOTAK BIJAK BAHAN BACAAN ECO FRIENDLY	SILVER
A146	APLIKASI SENDIBOT 5.0	SILVER
A026	Pawly Smart	SILVER
A169	APLIKASI BAHASA CINTA MELALUI IBADAH SOLAT: MEMUPUK KESEJAHTERAAN EMOSI DAN KESIHATAN MENTAL REMAJA	SILVER

PROJECT CODE	PROJECT NAME	AWARD
A061	KIT I-MAGIC WRITE	SILVER
A164	I-KAS (INOVASI KATA SERU)	SILVER
A243	Fraction Tiles: Making Fraction Division Easy	SILVER
A265	ROUNDING RULES ON THE ROAD	SILVER
A117	Transforming Sandy Soil for a Greener Tomorrow	SILVER
A143	BLIND SENSOR CAP	SILVER
A188	NEXTGEN SCIENCE :AI &AR INTERACTIVE LEARNING	SILVER
A222	CB BEST LINGO TRANSLATOR	SILVER
A091	SKePa NUTRIHERO	SILVER
A249	BUZZ BUSTER	SILVER
A038	SMART GARDEN IRRIGATION SYSTEM(SGIS)	SILVER
A059	JALUR KUNING	SILVER
A105	RAINCOOL ECO SYSTEM	SILVER
A220	STEPVOLT TECH - PIEZO POWERFLOOR	SILVER
A130	SMART PAWN CHALLENGE	SILVER
A154	MEMOBT	SILVER
A232	HERBAL HEAVEN SOAP	SILVER
A260	WILDCRAFT	SILVER
A175	I - KaPer (Kata Perintah) : ROBOT ADUDU – PEMBANTU ARAHAN BAHASA	SILVER
A132	MINDTOPIA	SILVER
A207	STEP METRIC RULER	SILVER
A230	Mission ImBALLsible	SILVER
A027	EARTH FRIENDLY FERTILIZER	SILVER
A287	AUTOMATIC WATERING SYSTEM WITH DH11 AND LCD (AQUABOT)	SILVER
A036	“Tangki Tekanan Mini"	SILVER
A088	EDUVAULT 360	SILVER
A176	I - KaPen : MISI ROBOT GERGASI KATA PENGUAT	SILVER
A085	KEBUN ECO	SILVER
A094	MATHPEDIA	SILVER
A159	FITPULSE MONITOR	SILVER
A224	CHLOROWEAVE	SILVER
A241	SPEAK UP CARDS	SILVER

PROJECT CODE	PROJECT NAME	AWARD
A023	SUSTAINABLE WASTE FREE INTEGRATED SCHOOL SYSTEM SWISS: FROM WASTE TO WORTH	SILVER
A290	Jejak Belanja: Belajar Wang Secara Digital dan Interaktif	SILVER
A118	KITCHEN WASTE ORGANIC FERTILIZER	SILVER
A131	MULTIQUEST	SILVER
A149	PROJEK ALOECARE	SILVER
A184	Watt Wise App: Smart Living, Smart Energy	SILVER
A202	Air Purifier using Water Droplets	SILVER
A126	OXIDE-OFF	SILVER
A266	E-TESELASI 2.0	SILVER

PROJECT CODE	PROJECT NAME	AWARD
A111	SMART DOOR LATCH: DIY ARDUINO AUTOMATION	BRONZE
A248	MATHS QUEST : Multiplication & Division Adventure	BRONZE
A006	FRIENDLY PESTICIDE	BRONZE
A097	KIT PECAGAS	BRONZE
A142	WATER LEVEL INDICATOR SYSTEM	BRONZE
A153	Brain Dump	BRONZE
A110	HERBAL GLOW FACE CLEANSER	BRONZE
A295	MATHS KIT HEART BEADS	BRONZE
A138	S-QUEST — Sains Berasaskan Penyiasatan	BRONZE
A255	PERJANJIAN HUDAIBIYAH DAN PEMBUKAAN KOTA MEKAH	BRONZE
A272	VR TIME TRAVEL CLASSROOM : EXPLORE MALAYSIAN HISTORY IMMERSIVELY	BRONZE
A166	I-KAIM (INOVASI KATA IMBUHAN)	BRONZE
A037	“Eco Smart Ayam”	BRONZE
A141	HERBAL GLOW DRINK	BRONZE
A261	SEMBELIHAN	BRONZE
A140	RACE TO ROOF	BRONZE

PROJECT CODE	PROJECT NAME	AWARD
A163	ORGANIC BARREL SENTOSA SUCCESS (SISTEM PENGKOMPOSAN SISA MAKANAN)	BRONZE
A107	COCO HEALER	BRONZE
A187	AQUA FILTER	BRONZE
A044	HAAQ UR BEV	BRONZE
A106	ECO CLEANING TROLLEY	BRONZE
A137	MULTIPLICATION PUZZLE GAME	BRONZE
A231	ECO-MAP DIGITAL	BRONZE
A056	PHYTOKSUM SHIELD™: HERBAL TONE-UP SUNSCREEN FOR RADIANT PROTECTION	BRONZE
A039	Gel Bunga Telang	BRONZE
A051	LILIN HARMORNI HERBA	BRONZE
A262	EcoReward	BRONZE
A082	Smart City Intelligence Management System	BRONZE
A165	RAMBAI'S HERBAL STEAM PACK	BRONZE
A112	ROLL, READ AND LEARN	BRONZE
A114	THE MENTHA SHELL SCRUB	BRONZE
A172	I-KaBan : Misi Pemanduan Kata Bantu	BRONZE
A147	Classes of Food	BRONZE
A077	KIT SET GIGI	BRONZE
A134	SPIN & LEARN	BRONZE