YSGOL Y CREUDDYN | CURRICULUM FOR WALES | YEAR 8 CURRICULUM SEPTEMBER 2023

		Mathematics & Numeracy	Languages, Literacy and Communication				Science and Technology			Humanities			Health and Well-being			Expressive Arts		
		Mathematics	Welsh	English	French	Immersion	Science	Digital Technologies	Design and Technology	Religion, Values and Ethics	Geography	History	Physical Education	Food and Nutrition	Relationships and Sexuality Education	Music	Art	Drama
TERM		Provision																
1	1	Factors and Multiples. ▪ Square Root and Cube Root. ▪ Prime Numbers. ▪ Venn Diagrams. ▪ Index Form. ▪ Highest Common Factor and Lowest Common Multiple.	▪ Comparing poems. ▪ Persuasion: Using adjectives, imperative verbs and persuasive language to attract visitors to the local area. ▪ Combining information from many sources. ▪ Individual presentation using the "Am Dro" TV programme as a model to raise awareness of the local area.	▪ Descriptive techniques. ▪ Using adjectives and adverbs to improve descriptions. ▪ Using the five senses. ▪ Interpretation of WAGOLL. ▪ Creating a description: describing an event (choice of 3). ▪ Analysing a description (choice of 3). ▪ Group discussion: choice of 3.	▪ Understand and pronounce leisure activities. ▪ The verbs *jouer, faire, aller.* ▪ Specific prepositions after certain verbs *jouer* ***à,*** *faire* ***de.*** ▪ Vocabulary of frequency. ▪ Expressing and justifying an opinion. ▪ The negative form *ne...pas.* ▪ Adjectives. ▪ Individual person and plural 1st, 2nd 3rd. ▪ Creating an acrostic poem. ▪ Personal Digital Portfolio Step 4.	See the "Welsh" column.	Electrical circuits. ▪ Series and Parallel circuits. ▪ Ohm's law. ▪ Electrical power. ▪ Electrical efficiency. Producing electricity. ▪ Fossil fuels. ▪ Renewable energy. ▪ Efficiency. ▪ Rich task: Energy at school. ▪ Energy Island.	Maintaining the AOLE Portfolio. ▪ SWAY: developing assets: Marketing Campaign. ▪ Music Festival: creating a logo, poster and ticket in Adobe Express or Draw Plus. ▪ Extended Writing Task: Google Sites: Developing Technologies. ▪ Creating an animation from a scientific process (DrawPlus Stopframe Animation).	Sustainability (Nightlight). ▪ Learning about renewable energy sources and how to live renewably. ▪ Simple electronic circuits. ▪ 3D graphical skills. ▪ Developing 2D and 3D CAD skills. ▪ Design and develop a personal nightlight. ▪ Raise awareness of the effect of textiles on the environment. ▪ Create a door holder.	WALES, LIVERPOOL AND THE WORLD ▪ Hinduism and the Mandir.	▪ The Weather and Climate.	▪ Do we need a Tudor museum? ▪ The importance of Conwy County's Tudor houses. ▪ The things Henry VII did and did not do to Wales. ▪ Henry VIII's reasons for changing to Protestantism. ▪ The effect of the Act of Union. ▪ Was it right to punish William Davies? ▪ The effect of translating the Bible. ▪ Freedom and equality.	Extend experiences and refine skills in competitive games. ▪ What makes a good leader? ▪ Competitive games in netball, football, rugby, hockey, basketball, badminton. ▪ Develop strategies and playing principles. ▪ Develop different roles within sports activities.	▪ Recall information about healthy eating and the effect of this on choosing and creating food. ▪ Consider methods of reducing food waste – this has an effect on the environment. ▪ Consider methods of creating nutritious foods, taking into account the cost.	Drugs. ▪ What is a drug? ▪ Legal and illegal drugs. ▪ Different classes of drugs. ▪ Painkillers. ▪ Alcohol: short-term and long-term effects. ▪ Smoking: E-cigarettes / vaping. ▪ Energy drinks.	'NI FYDD Y WAL' (YWS GWYNEDD) ▪ Evaluating National Anthems. ▪ Performing The Land of My Fathers on the ukuleles. ▪ Creating an arrangement on songmaker / musescore, observing musical layers. ▪ Composing football chants by filling the Red Wall. ▪ Performing 'Chariots of Fire' and learning about the use of a pedal note.	▪ Revisiting portrait skills. ▪ Strengthen sketching skills by looking at the artist Joshua Suda. ▪ Measuring face proportions correctly. ▪ Extended writing: analyse the artist's work.	▪ Greek Theatre. ▪ Ensemble and chorus skills: Movement and speaking. ▪ Writing a poem based on Wales (inspired by the Haka). ▪ Choreograph a Welsh Haka. ▪ Perform, reflect on and evaluate a choral performance.
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	9	Introducing Algebra. ▪ Sequences. ▪ Forming Expressions. ▪ Substitution. ▪ Collecting Like Terms. ▪ Solving Equations.																
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2	16	Measuring Shapes 1. ▪ Metric and Imperial Measurements. ▪ Quadrilaterals. ▪ Angles in Quadrilaterals. ▪ Perimeter and Area. ▪ Solids. ▪ Nets. ▪ Volume of a Cuboid.	▪ Description: Responding to a horrifying picture by creating a descriptive monologue. ▪ Individual presentation based on local or national ghostly history. ▪ Interpreting and analysing a piece of text.	▪ Reading and interpreting poems. ▪ Poetry comparison essay. ▪ Individual presentation: My hero.	▪ Understand and pronounce the weather. ▪ Leisure activities based on weather. ▪ Create a calligram. ▪ The verbs *jouer, faire, aller, etre, avoir.* ▪ Leisure activities in French speaking countries. ▪ Personal Digital Portfolio Step 5. ▪ Questioning skills.		Mankind's effect on the environment. ▪ Food chains. ▪ The importance of plants. ▪ Mankind's effect on food chains. ▪ Recycling nutrients. ▪ Mankind's effect on nutrition cycles.	▪ Real world modelling: T-shirt business and fairground stall (Google Sheets). ▪ Database work: birds in the garden (Access). ▪ Extended task: Bird Classifier (Excel – Use of Macros).	▪ Use of CAD – CAM to create a product. ▪ Practical work: create a wooden block. ▪ Evaluate the products by creating a retail website.			Liverpool. ▪ Perspectives on the drowning of Cwm Celyn. ▪ Slavery and the Penrhyn family. ▪ Rights. ▪ Why leave for Patagonia?	▪ Travel and personal fitness. ▪ Gymnastics: Balance and vault. ▪ Performing creatively. ▪ Fitness and personal health. ▪ The effect of exercise on the body.		▪ First Aid: Heartstart. ▪ Cardiovascular disease – risk factors. ▪ DR ABC. ▪ The recovery position. ▪ Heart attacks: CPR. ▪ Choking. ▪ Severe bleeding.	'O DAN DY GROEN' (ALFFA) ▪ Learn about the blues and the format of the 12-bar blues. ▪ Perform a 12-bar blues song. ▪ Investigate songs that convey an important message and write a song to convey a message.	▪ Create digital work in the style of Julian Opie. ▪ Links between Wales and the world with the artist Daniel Trivedy. ▪ Create a blanket printed on lino.	▪ Theatre in Education. ▪ The feelings and emotions of a character (empathy). ▪ Writing a monologue. ▪ Create and develop a performance in the style of Theatre in Education. ▪ Evaluating the performance.
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3	26	Data Handling and Statistics 2. ▪ The Mode. ▪ Pictograms. ▪ Scatter Diagrams. ▪ Probability in Words.	▪ Write a formal letter opposing the drowning of Cwm Tryweryn. Using formal and persuasive language. ▪ Opinion task – working in groups. ▪ Responding to text based on the subject. ▪ Comparing and combining texts based on the subject.	▪ Analyse a pamphlet: persuasive techniques. ▪ Write a formal letter to suggest changes to an area. ▪ Group discussion.	▪ Understand and pronounce what is in my town, and what is in someone else's town. ▪ The idioms *il y a / il n'y a pas de.* ▪ Create a tourist blog for their area. ▪ Personal Digital Portfolio Step 6.		The Food Industry. ▪ A Balanced Diet. ▪ Food Tests. ▪ The Digestion System. ▪ Where does our food come from?	Scratch. ▪ Create a multi-level game. ▪ Conditional programming with variables. ▪ Use of sub-programs. Coding using Lego Spike Prime. ▪ Using distance & colour sensors. ▪ Recognising patterns and recursion (sub-programs). ▪ Good coding practice.				The World of Work and Leisure. ▪ The effect of technology on the workplace. ▪ Women and children in the coal pits and the factories. ▪ Why do less visitors come to the coastal towns in the North?	▪ Extend experiences and refine skills in athletics and striking games. ▪ Orienteering skills.			'O MI AWN NI AM DRO' (FLEUR DE LYS) ▪ Features of sea shanties. ▪ Perform the Wellerman. ▪ Create an arrangement of 'Fflat Huw Puw'. ▪ Compare two versions of Fflat Huw Puw. ▪ Other songs containing place names.	▪ 'Môr a mynydd': the work of Lisa Eurgain Taylor. ▪ Learning about Eryri: Combining portraits with landscapes. ▪ Create a website promoting t-shirts, bags and this year's work.	▪ Acting to camera. ▪ Camera angles and shots. ▪ Adverts. ▪ Create a product in conjunction with Art. ▪ Perform, film and edit an advert (seaside trip?) ▪ Evaluating the performance.
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	31	End of Year Examination.																
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	33	The End of Year 8. ▪ Directed Numbers. ▪ Decimals. ▪ Angles with Parallel Lines. ▪ Rotation.																
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