

Ocean Academy Whole School Curriculum Overview 2019-20



Torm	Autumn				Spring				Summer	
Term	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1	Summer 2
Core Principle Focus	SELF-WORTH: HIGH EXPECTATIONS – BEING THE VERY BEST YOU CAN BE IN YOUR SCHOOL AND COMMUNITY.		ASPIRATIONS: 'WITH BIG DREAMS AND HARD WORK, ANYTHING IS POSSIBLE' — ASPIRATIONS MEANS TO DREAM ABOUT THE FUTURE WHILE BEING INSPIRED IN THE PRESENT TO REACH THOSE DREAMS.		ENGAGEMENT: OPPORTUNITY – MATCHING YOUR INTERESTS WITH ACTIVITIES THAT WILL HELP YOU TO LEAVE SCHOOL WELL-ROUNDED AND CONFIDENT. ENGAGEMENT: CHALLENGE – MAKING YOUR LEARNING EXCITING AND RELEVANT TO THE REAL WORLD.		ENGAGEMENT: TALENT DEVELOPMENT – ENHANCING YOUR NATURAL STRENGTHS AND ABILITIES SO YOU THRIVE IN SCHOOL AND BEYOND. ENGAGEMENT: INNOVATION & ENTERPRISE – SUPPORTING YOUR CREATIVITY BY ENCOURAGING YOU TO ASK 'WHY?' AND 'WHY NOT?'		PURPOSE: MAKERS & CREATORS – BEING A CREATOR, NOT JUST A CONSUMER, OF TECHNOLOGY IN OUR DIGITAL WORLD.	PURPOSE: GLOBAL – HAVING THE CULTURAL AWARENESS NEEDED TO COMMUNICATE IN OUR INTERCONNECTED WORLD. PURPOSE: EMPLOYABILITY – EQUIPPING YOU WITH THE SKILLS AND ABILITIES YOU'LL NEED TO EXCEL IN OUR EVER CHANGING WORLD.
Learning Skill Focus	TEAMWORK		RESPECT		INDEPENDENCE		RESILIENCE		COMMUNICATION	SELF-MOTIVATION
Future Skills Focus	Sense-making Creative thinking Cognitive load management Communication Transdisciplinarity		Cross-cultural competency Collaboration Sense-making Collaboration		Creative thinking Sense-making Media literacy Productivity and accountability Collaboration		Communication Creative thinking Transdisciplinarity Cognitive load management		Creative thinking Entrepreneurialism Productivity and accountability Cross-cultural competency	Cross-cultural competency Collaboration Creative thinking Cognitive load management Communication
ATL Curriculum Focus	(1 week) PSHE	(6 weeks) Art, Geography & Science (English, maths, MFL, computing, art, music, DT, PSHE and PE are taught discretely all year around; linking to the ATL project where possible.)	(6 weeks) History & Science (English, maths, MFL, computing, art, music, DT, PSHE and PE are taught discretely all year around; linking to the ATL project where possible.)	(2 weeks) RE	(5 weeks) DT/STEM & Science (English, maths, MFL, computing, art, music, DT, PSHE and PE are taught discretely all year around; linking to the ATL project where possible.)	(1 week) RE	(5 weeks) Geography & Science (English, maths, MFL, computing, art, music, DT, PSHE and PE are taught discretely all year around; linking to the ATL project where possible.)	(1 week) RE	(5 weeks) Enterprise & Science (English, maths, MFL, computing, art, music, DT, PSHE and PE are taught discretely all year around; linking to the ATL project where possible.)	(5 weeks) History (English, maths, MFL, computing, art, music, DT, PSHE and PE are taug discretely all year around; linking to the ATL project where possible.
Year 3	Belonging	Destination UK & the water cycle	Time Cop - Solving mysteries of the past (Stone Age to Iron Age Britain)	Christianity at Xmas	Inventions: Robo-dog (Forces & Magnets)	Sikhism	Water, water everywhere	Christianity at Easter	Enterprise: Reduce, re-use, recycle	Historical times: Ancient Egypt
Driving Question	What must I know and do to be successful at Ocean Academy?	How can we, as artists, capture the beauty of our local area?	How can we, as museum curators, demonstrate the most important parts of stone age life?	Has Christmas lost its true meaning?	How can we create the perfect (robotic) pet?	Do Sikhs think it's important to share?	How does water impact our world?	What is good about Good Friday?	How can we reduce our carbon footprint by designing recipes that use and recycle local produce?	How can we, as archaeologists, use tombs to learn about life in Ancient Egypt?
Employability link	Neurology Scientific research	Artistry Photography Tourism Naturalist	Historical expert Naturalist Archaeology Education	Religious expert Clergy	Inventor Physicist Engineering	Religious expert Clergy	Palaeontology Naturalist Coastal defence Water safety	Religious expert Clergy	Chef/Cookery Entrepreneurism Environmental studies Farming	Historical expert Archaeology Education
Year 4	Belonging	Destination Europe & volcanoes	Time Cop - Solving mysteries of the past (The Roman Empire and their influence on Britain)	Christianity at Xmas	Inventions: Rock Band (Sound)	Judaism	I'm a child, get me out of here! (Survivors)	Christianity at Easter	Enterprise: Scrummdiddlyumptious	Historical times: Shakespeare and the Stuarts
Driving Question	How do we learn and what happens in our brain?	How can we, as tour guides, promote a trip to our chosen European destination? (Italy)	Which invention from Ancient Rome has had the most impact on our lives today?	What is the most significant part of the nativity?	How can we, as producers, put on the greatest rock show Poole has ever seen?	How important is it for Jewish people to do what God asks them to do?	How can we survive and thrive in a hostile environment?	Is forgiveness always possible?	How can we, as advertisers, persuade someone to buy our chocolate bar?	How can we bring 'The Tempest' by William Shakespeare to life?
Employability link	Neurology Scientific research	Tourism Web design Biology/Physiology Medicine	Historical expert Archaeology Education	Religious expert Clergy	Inventor Musician Electrician Engineering	Religious expert Clergy	Naturalist Explorer Biology Engineering	Religious expert Clergy	Advertising/Marketing Entrepreneurism Food technology	Literature studies Historical expert Education Performance/Entertainment industry
Year 5	Belonging	Destination South America & biomes	Time Cop - Solving mysteries of the past (The Mayans of Central America)	Christianity at Xmas	Inventions: Fly me to the moon (Forces)	Hinduism	Rocketman: Life on Mars.	Christianity at Easter	Enterprise: Water aid	Historical times: Anglo Saxon Britain and the Viking invasion
Driving Question	What is a growth mindset and how does it influence our learning?	Should we be doing more to protect the Amazon rainforest?	How can we recreate a day in the life of an average Mayan?	Is the Christmas story true?	How can we, as rocket scientists, build a rocket to travel in to space?	What is really important in the Hindu religion?	Which planet could we, possibly, make a new home on?	Why did God let his son be crucified by the Romans?	How can we help find solutions to clean water shortages around the world?	Were the Vikings blood-thirsty invaders or civilised settlers?
Employability link	Neurology Scientific research	Naturalist Environmentalist Biologist	Historical expert Archaeology Education	Religious expert Clergy	Inventor Physicist Astronomy Rocket science	Religious expert Clergy	Engineer Biologist Physicist Astronomy	Religious expert Clergy	Entrepreneurism Engineering Charity work Chemistry	Historical expert Education Archaeology
Year 6	Belonging	Destination North America & earthquakes	Time Cop - Solving mysteries of the past (World War 2)	Christianity at Xmas	Inventions: A Monster Calls (Electricity)	Islam	Survival of the fittest! (Evolution & Inheritance: Galapagos)	Christianity at Easter	Enterprise: Make £5 grow	Historical times: The 1600s and the English Civil War
Driving Question	How can I ensure that I retain a growth mindset throughout year 6?	How can we, as travel agents, promote tourism in North America?	How can we investigate, as historians, how children were affected by WW2?	How significant is it that Mary was chosen to be Jesus' mother?	How can we as inventors design and create a monster warning system?	What is the best way for a Muslim to show commitment to Allah?	What adaptations have occurred in order for animals to survive on Galapagos?	Is Christianity still a strong religion, 2000 years after Jesus was on Earth?	As entrepreneurs, can we develop a successful business plan to make money from an initial investment?	Was King Charles I a good king or did he deserve to be beheaded? As a historian, make a decision and prove it!
Employability link	Neurology Scientific research	Tourism Engineering Earthquake detection Emergency services	Historical expert Education Politics	Religious expert Clergy	Inventor Physicist Electrician Engineering	Religious expert Clergy	Biologist Naturalist	Religious expert Clergy	Entrepreneurism Business studies Advertising/Marketing	Historical expert Education