



LESSONS FROM THE PAST
LEARNING
FOR THE FUTURE

Area of activity	3rd & 4 th class
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Titanic Belfast Experience	English - Receptiveness to Language -developing receptiveness to oral language
	English - Receptiveness to Language -developing reading strategies
	English - Competence and confidence in using language - reading for information
	English - developing cognitive abilities through language - developing interests, attitudes, information retrieval skills and ability to think.

Gallery 1 - Boomtown Belfast Industrialisation of Northern Ireland ~ Industries of Belfast ~ Workers conditions ~ Shipbuilding~ Emigration and Communication ~ Belfast in 1911 ~ Harland and Wolff ~ The Drawing Office	History - Working as an Historian - Using Evidence
	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people
1907 map display with audio tracks looking at varying viewpoints- British Empire, British Isles & Ireland	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people
Map of Belfast	Geography - maps, globes and graphical skills - develop some familiarity with, and engage in practical use of, maps and photographs of different scales and purposes
	Geography - maps, globes and graphical skills - develop some familiarity with, and engage in practical use of, maps and photographs of different scales and purposes
Conversation dramatisation - a "below stairs" view of the ordering of the Olympic Class Ships	English - Receptiveness to Language -developing receptiveness to oral language
	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people
Views of Belfast in the early years of the 20th century projected onto the walls	
Touch screen - more detailed look at the photos on the walls	

Linenopolis	
The Millie's stories in the Mill House	English - Receptiveness to Language -developing receptiveness to oral language History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people History - Story - listen to local people telling stories about their past.
Photographic images of linen industry	History - Continuity and Change over Time - technological and scientific developments over time History - Life, society, work and culture in the past - people at work History - Life, society, work and culture in the past - technologies which people developed and used
Display of stages in journey from flax to linen	

Industrial Belfast	
3 one armed bandits looking at facts and figures	History - Life, society, work and culture in the past - people at work
Import/export flip charts	
Touch screen - Belfast's Industrial power network	
Panels covering working conditions, docks & dock workers	

Shipbuilding	
2 models - wooden ship being built & a dry dock	History - Continuity and Change over Time - technological and scientific developments over time History - continuity and change over time - transport
Artefact - Harland and Wolff declaration of name change (1888)	
Rolling visual presentation looking at the development of the Victoria Channel 1785-1901	History - continuity and change over time - transport
Artefact - Harland and Wolff deed of partnership	
Touch screen - the first 401 ships built by Harland and Wolff (includes contemporary info)	

Travel and communication	
Emigration ship routes to New York	History - Continuity and change over time - transport
Marconi interactive - try your hand at Morse code	History - continuity and change over time - communications
Artefact - legal document re the takeover of the White Star Line	

Drawing Office	
Interactive floor	
Arrol Gantry model	
Artefact - original drawing and plans	
Artefact - original notebooks, shipyard salaries	
Touch screen - ship drawings	
Artefact - article in the 1908 "Engineering" journal	

Gallery 2 - The Arrol Gantry and the Shipyard Ride <i>Harland and Wolff ~ Life as a shipyard worker ~ Ship design ~ Shipbuilding methods</i>	
Arrol Gantry mock up - set dressing	History - Working as an Historian - Using Evidence
Arrol Gantry	History - Life, society, work and culture in the past - people at work
Shipyard Ride - roles in the shipyard and images of the worker	History - Life, society, work and culture in the past - people at work History - Life, society, work and culture in the past - technologies which people developed and used
5 stages involved in ship building	History - Life, society, work and culture in the past - technologies which people developed and used
Touch screens - more detailed information - blue prints, 3D CGI images, vintage photos, construction methods	History - Life, society, work and culture in the past - technologies which people developed and used

Gallery 3 - the Launch <i>Launch day</i>	
Moving images of Olympic's launch	
View to slipways and their interpretation	
Artefacts - Harland and Wolff notebooks	

Gallery 4 - Fit Out <i>Luxury on board ~ life on board for crew and passengers ~ the workings of the ship</i>	
Titanic Model - front shows Titanic on launch day, back shows Titanic when completed	History - Working as an Historian - Using Evidence
Quotes	English - Competence and confidence in using language - reading for information
Statistics regarding size, capacity, etc.	
Images of massive scale of engineering involved	English - Receptiveness to Language - developing receptiveness to oral language - specifically - interpret mood, attitude, emotion and atmosphere in photographs
Audio visual presentation of Titanic's early days	English - Receptiveness to Language - developing receptiveness to oral language
Artefact - promotional brochure	
3 cabins - 1st class, 2nd class and 3rd class	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people History - Continuity and change over time - transport

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3D CGI tour of the ship from the engine rooms to Cpt Smith's bridge	
Information and statistics panels about life on board	History - Life, society, work and culture in the past - people at work
Information panel about navigation	History - Life, society, work and culture in the past - people at work
Touch screen - internal plans of Titanic and how people on board moved around the various areas	History - Life, society, work and culture in the past - people at work
Handling collection - linen, upholstery, carpets, wood, ropes	
China display	
Titanic's timetable and journey	
Statistics audio visual about cargo and people at each port of call	

Gallery 5 - Maiden Voyage <i>photography - life on board</i>	History - Working as an Historian - Using Evidence
Father Brown photos	
Designed to feel as though you are on the deck of a ship	

Gallery 6 - the sinking <i>morse code - stories of the survivors - media representation - the aftermath of the tragedy</i>	History - Working as an Historian - Using Evidence
Thomas Hardy quote	English - Competence and confidence in using language - reading for information
Cool blast of air	
Morse Code sound effects	English - Receptiveness to Language - developing receptiveness to oral language
Morse Code visual effect	
Ripple effect	
Telegram messages on walls	English - Competence and confidence in using language - reading for information
Voices telling their stories	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people
2 animated images of the sinking	Science - Forces
Panels looking at the Carpathia and the survivors of Titanic in New York	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people
Touch screens - newspaper articles of the day	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people
Panels about retrieving the lost (1) the search, (2) dealing with the dead (3) burials	
Touch screen - The Halifax Diaries	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people
Panels covering the stories of some of those who were lost and some of those who were saved	History - stories from the lives of people in the past - become aware of the lives of people from different social, cultural, ethnic and religious backgrounds, including the lives of 'ordinary' as well as 'more famous' people

Gallery 7 - The Inquiries

statistical analysis ~ the inquiries and their recommendations ~ Belfast and H&W after Titanic

Touch screens- statistics regarding passengers, survivors and passenger lists	
Recommendations from the 2 inquiries	History - continuity and change over time - transport History - continuity and change over time - communications History - Working as an Historian - Cause and Effect
Lifeboat	
Audio visual dramatization of elements of the 2 inquiries	English - Receptiveness to Language -developing receptiveness to oral language
Harland and Wolff panel	
Olympic and Britannic panels	
Panel about Belfast today	
Harland and Wolff crane model and information	

Gallery 8 - Myths and Reality

Titanic myths ~ Titanic movies, books etc. and how they tell Titanic's story with their own agenda

Touch screens - stories, films, TV and music about Titanic	PSHE - Myself and the Wider World - Media Education
Audio Visual screen with excerpts from films	Reading - begin to be aware of how different media present information, ideas and events in different ways
Panels about the films	
Display cabinet with some of the "myths" on display	
Touch screens - myths and legends true or false quiz	

Gallery 9 - Titanic Beneath

Titanic today ~ the debris field ~ marine exploration ~ Professor Ballard ~ the marine biology of Ireland

TV reports audio visual	English - Receptiveness to Language -developing receptiveness to oral language
Professor Ballard interview audio visual	English - Receptiveness to Language -developing receptiveness to oral language
wall chart showing depth of wreck site in comparison with well-known landmarks	

Immersive Theatre

Video of Titanic's wreck with dramatised commentary	English - Receptiveness to Language -developing receptiveness to oral language Science - Forces
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Glass Floor

Glass floor with 3D images of the wreck of Titanic moving beneath you	Science - Forces
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Touch screens - images of the artefacts found in the debris field	

Ocean Exploration Centre	
Remote Operated Vehicle	Science - Environmental Awareness and Care - science and the environment
Side Scan	
Side scan images	
3D imaging visuals	
Professor Ballard's control room audio visual	
Audio visual of wreck in the Aegean Sea	
Marine Biology of Ireland visual presentation - stills and video	Science - Living Things - Plant and Animal Life
	Science - Environmental Awareness and Care - Environmental awareness
	PSHE - Myself and the Wider World - Developing Citizenship - environmental care
JIBS project visual presentation and panel	
Panel about rusticles	Science - Environmental Awareness and Care - Environmental awareness
	Science - Living Things - Plant and Animal Life
Panel about invasive species around the Irish coast	Science - Living Things - Plant and Animal Life