



WME Visit Itinerary Examples

Whilst we can cater for any size of group big or small the examples given below are based on 60 pupils with a recommended 1 supervising adult per 10 children.

We can completely tailor your visit to suit you and your pupils needs – you can choose any of the activities listed below, whether to run the activities yourself or ask us to run it for you, you decide.

Itinerary A - History & Science			
9.30am	Arrive		
	You'll be welcomed by one of our friendly Museum Assistants who will direct you to our Fan House and ask you to split yourselves into groups.		
	The Fan House is your base for the day, your guide will collect you from this space, you can run activities here, eat lunch and leave your belongings whilst exploring the site.		
	Group A	Group B	Group C
10am	Black Gold Tour	Mr Thomas' Day	Coal Scientists
11am	Coal Scientists	Black Gold Tour	Mr Thomas' Day
12pm	Lunch		
	You'll have an hour for lunch; during this time (weather permitting) you pupils can burn off any excess energy in our Energy Zone play park.		
1pm	Mr Thomas' Day	Coal Scientists	Black Gold Tour
2pm	Free time: Take some time to explore our museum, ask us about our free gallery worksheets as a bonus activity for your pupils and don't forget to visit our gift shop.		
2.30pm	Head back to school		
	Check out our artefact boxes to carry to extend your pupils learning back in the classroom.		
COST FOR DAY RCT SCHOOLS	Black Gold Tour - £270 (60 x £4.50 and 6 free adults) Coal Scientists - £31.50 (£10.50 x 3 – self led) / £120 (led by us) Mr Thomas' Day - £10.50 Total - £312 / £400.50		
Itinerary B - History, Art & Design			
9.30am	Arrive		
	Group A	Group B	Group C
10am	Black Gold Tour	Craft of Hearts Workshop	Rhondda Landscapes
11am	Rhondda Landscapes	Black Gold Tour	Craft of Hearts Workshop
12pm	Lunch		
1pm	Craft of Hearts Workshop	Rhondda Landscapes	Black Gold Tour
2pm	Free time		
2.30pm	Head back to school		
COST FOR DAY RCT SCHOOLS	Black Gold Tour - £270 (60 x £4.50 and 6 free adults) Craft of Hearts Workshop - £270 (60 x £4.50) Rhondda Landscapes - £31.50 (£10.50 x 3 – self led) / £120 (led by us) Total - £571.50 / £660		
Itinerary C - History, Maths & Literacy			
9.30am	Arrive		
	Group A	Group B	Group C
10am	Black Gold Tour	A Head for Heights	Coal: A Titanic Story
11am	Coal: A Titanic Story	Black Gold Tour	A Head for Heights
12pm	Lunch		
1pm	A Head for Heights	Coal: A Titanic Story	Black Gold Tour
2pm	Free time		
2.30pm	Head back to school		
COST FOR DAY RCT SCHOOLS	Black Gold Tour - £270 (60 x £4.50 and 6 free adults) A Head for Heights - £31.50 (£10.50 x 3 – self led) / £120 (led by us) Coal: A Titanic Story - £31.50 (£10.50 x 3) Total - £333 / £421.50		

WME Education Pack Booking Info 2018/2019

Activity	Description	Curricula Links	Recommended Key Stage	Duration	Teaching Input	Price
Black Gold Tour	<p>Follow in the footsteps of the miners who once worked at the Lewis Merthyr Colliery, right here in the heart of the Rhondda Valley – the ‘Home of Coal.’</p> <p>Take a tour with our guides, who are all retired miners. Nobody knows the coal industry better than them! Our exclusive Black Gold Experience Underground Guided Tour takes you through the recently developed Trefor & Bertie Engine Houses and into the original lamp room where you will collect your miner’s helmet for your journey underground. You can almost hear the banter between the miners at the start and the end of their shifts. Marvel at the historic Chimney Stack, which dominates our skyline, along with the original Pit-head Wheel and Winding Gear. Visit our Fan House and our two Engine Houses, both built in the late 1800s.</p>	<ul style="list-style-type: none"> History Global citizenship Knowledge and understanding of the world Personal and social development, well-being and cultural diversity 	All ages	45 minutes	Guided tour	<p>Black Gold Tour Prices: £4.50 per child RCT £5.40 per child outside RCT 1 adult per 10 children free; £5.95 for any extra.</p> <p>Maximum 28 people per tour.</p>
Tramroad Walk	<p>Step into the past and walk along Richard Griffiths’ Tram Road from WME to Barry Sidings. Explore how the geology of the valleys and the people who lived there have shaped our world today.</p> <p>This is a diverse and adaptable activity where you will discover the 1809 Tram Road Trail. Explore what elements make up our local landscape and find a link to the past.</p>	<ul style="list-style-type: none"> Personal and social development, well-being and cultural diversity Language, literacy and communication skills Knowledge and understanding of the world Physical development Creative development History Global Citizenship Science 	Key stage 2	1 hour	Teacher led resource pack available or can be booked as a guided activity for an additional cost.	<p>£10.50 x number of groups.</p> <p>£40 guided per walk</p>
Coal Scientists	<p>Discover the science of coal and the Welsh coalfield. Introduce pupils to the fascinating facts behind the formation of coal and engage in the process of a scientific experiment.</p> <p>This activity develops an understanding of the process through which coal was formed in the Rhondda Valley. Investigating the properties of coal and its value as a fuel in the 19th and 20th Century. Discover the specific value of coal and the industries linked to it.</p>	<ul style="list-style-type: none"> Science History Mathematical Development Knowledge and understanding of the world Mathematics Personal and social development, well-being and cultural diversity 	Key stage 2	1 hour	Teacher led resource pack available or can be booked as a guided activity for an additional cost. Please note: A teacher must still be present on the guided walk.	£10.50 x number of groups.

Activity	Description	Curricula Links	Recommended Key Stage	Duration	Teaching Input	Price
Coal : A Titanic Story	<p>Create your own Titanic Story based on your visit. Include your favourite objects from our gallery or imagine a day in the life of a miner.</p> <p>Literacy based historical enquiry activity for interpreting, organising and presenting information and ideas.</p>	<ul style="list-style-type: none"> • Language, literacy and communication skills • History • Creative development. • Knowledge and understanding of the world • Personal and social development, well-being and cultural diversity 	Adaptable: Reception – Key Stage 2	30 minutes	Teacher led activity.	<p>£10.50 x number of groups</p> <p>Or ask us to email this to you to print at school for free.</p>
Rhondda Landscapes	<p>A collaborative art project, exploring the textures and tones of art works by Rhondda artists whose work is in the museum collection.</p> <p>Investigate some local artists their styles, role and relationships with the valley.</p> <p>Use textures from your surroundings to create and interpret a landscape and create your own art styles.</p>	<ul style="list-style-type: none"> • Art and Design • History • Personal and social development, well-being and cultural diversity • Knowledge and understanding of the world • Creative development. 	Key stage 2/3	1 hour	Teacher led activity.	£10.50 x number of groups.
Rhondda Portraits	<p>Paintings or drawings can tell us something about people, places and feelings. Explore how which is done through the choice of colours, composition and light, and draw your own self-portrait.</p> <p>Investigate some local artists and their art styles</p> <p>Consider what makes a portrait and evaluate what elements would be important in a portrait of them.</p>	<ul style="list-style-type: none"> • Art and Design • History • Personal and social development, well-being and cultural diversity • Knowledge and understanding of the world • Creative development. 	Key stage 2/3	45 minutes	Teacher led activity.	£10.50 x number of groups.
Mrs Thomas' Washday	<p>A fun filled activity which is sure to engage children. Experience firsthand how [Great-Grandma] would have tackled the washing in years gone by.</p> <p>This activity supports historical enquiry ,organisation and communication .It identifies differences between ways of life at different times and advances in technology.</p>	<ul style="list-style-type: none"> • History • Language, literacy and communication skills • Science • Personal and social development, well-being and cultural diversity • Knowledge and understanding of the world • Physical development • Creative development. • History • Global Citizenship 	Foundation Phase/ Key Stage 2	45 minutes	Guided activity	£40 per group

Activity	Description	Curricula Links	Recommended Key Stage	Duration	Teaching Input	Price
A Head for Heights	<p>Make an astrolabe and measure the height of our chimney stack. A numeracy-based activity, children will learn how to measure a tall building using a protractor and a 45 degree angle.</p> <p>This activity supports the development of numerical reasoning, number measure and data skills. It encourages confidence in building relations and working together.</p>	<ul style="list-style-type: none"> Mathematics Personal and social development, well-being and cultural diversity Language, literacy and communication skills Mathematical development 	Key stage 2	45 minutes	Teacher led activity	£10.50 x number of groups.
Make a Miners' Helmet	<p>A craft-based exercise involves the use of shapes and symmetry. When assembled each child will have their very own helmet to take home with them.</p> <p>This is an active learning opportunity that uses a range of 2D shapes and numerical reasoning to construct</p>	<ul style="list-style-type: none"> Creative development. Art and Design Personal and social development, well-being and cultural diversity Language, literacy and communication skills Mathematical development 	Foundation Phase assisted / Key Stage 2	45 minutes	Teacher led activity	£10.50 x number of groups.
Black Gold Gallery Worksheets	<p>Use our pre-prepared worksheets to explore our museum gallery.</p> <p>Answer questions about local history from 1880 to present day. Learners can find the answers to all the questions themselves by reading the interpretation in the museum gallery.</p> <p>This activity will support language and numerical development. It also encourages confidence in building relations to work and play cooperatively.</p>	<ul style="list-style-type: none"> Personal and social development, well-being and cultural diversity Language, literacy and communication skills Knowledge and understanding of the world Global Citizenship History 	Key stage 2	30 minutes	Teacher led activity	<p>£10.50 x number of groups</p> <p>Or ask us to email this to you to print at school for free.</p>
Craft of Hearts Workshop	<p>Craft of Hearts is an Arts and Craft Centre situated within the Welsh Mining Experience.</p> <p>Jo is the Artist in residence here and offers activities and workshops for children and adults.</p> <p>This offers an excellent opportunity for schools to utilise the class outing for cross-curricular activities and give each pupil something to take home at the end of the day.</p>	<ul style="list-style-type: none"> Art and Design Creative development. 	All ages	30 minutes	Guided activity	£4.50 per child

Artefact boxes

All of our artefact boxes can be booked to use on site as part of your visit or in the classroom.

Using primary and secondary evidence our artefact boxes help build a picture of what life was like in the past. All our boxes come with a full teacher resource pack with information about each of the objects in the box and a worksheet designed to help pupils use the objects as a focus for enquiry and questioning.

Cost

On site use - £10.50 on site use plus 5p per child for printed worksheets

Off site - £10 per week or £50 per ½ term with an option for deliver and collection at £20

Artefact boxes	Description	Curricula Links	Recommended Key Stage
Mr Thomas' Day	Mr Thomas worked in the Bertie Pit at the Lewis Merthyr Colliery in 1926. He is strong and hard working but still needs equipment and protection to carry out his job as a miner. Get hands on with mining artefacts from the past to build a picture of life below ground for Mr Thomas.	<ul style="list-style-type: none"> • Science • History • Personal and social development, well-being and cultural diversity • Language, literacy and communication skills • Knowledge and understanding of the world • Global Citizenship 	Key stage 2/3 and adaptable for Key stage 4
WWII	Contains, replica gas mask, blitz resource pack, replica newspapers, ARP helmet, ration pack.	<ul style="list-style-type: none"> • History • Personal and social development, well-being and cultural diversity • Language, literacy and communication skills • Knowledge and understanding of the world • Global Citizenship 	Key stage 2/3 and adaptable for Key stage 4
Victorian Toys	A look at how children used to play before the internet, contains, hobby horse, hoop and stick, whip and top, a diablo and marbles.	<ul style="list-style-type: none"> • History • Personal and social development, well-being and cultural diversity • Language, literacy and communication skills • Knowledge and understanding of the world • Global Citizenship 	Key stage 2/3 and adaptable for Key stage 4
Meet the Romans	A look what life was like in roman times, including armour, cook wear, clothing, jewellery and personal hygiene equipment.	<ul style="list-style-type: none"> • History • Personal and social development, well-being and cultural diversity • Language, literacy and communication skills • Knowledge and understanding of the world • Global Citizenship 	Key stage 2/3 and adaptable for Key stage 4
Victorian Household	Learn about Victorian class differences and how your status in society was reflected in the home.	<ul style="list-style-type: none"> • History • Personal and social development, well-being and cultural diversity • Language, literacy and communication skills • Knowledge and understanding of the world • Global Citizenship 	Key stage 2/3 and adaptable for Key stage 4
The Victorian School	Recreate the Victorian school in your own classroom. Don the school masters' cap and gown and follow our Victorian lesson plan.	<ul style="list-style-type: none"> • History • Personal and social development, well-being and cultural diversity • Language, literacy and communication skills • Knowledge and understanding of the world • Global Citizenship • Mathematics • Mathematical Development 	Key stage 2/3 and adaptable for Key stage 4