



Mark Scheme (Results)

Summer 2026

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General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.

Unit 2026 – Mark Scheme

Question number	Answer	Additional guidance	Mark
1 (a)	Award one mark for any of the following: - It specifies the style of the list numbers / upper or lowercase letters / upper or lowercase Roman numerals, 1.2 etc / one, two etc (1) - It specifies the list is a numbered list / numbers each item in the list (1)	Do not accept bullets or dots. Incorrect response if bullets or dots are mentioned first. Ignore if after achieving a correct response	1

Question number	Answer	Additional guidance	Mark
1 (b)	Award one mark for any of the following: Staying with the new width of 300 and changing height - Remove the height attribute (1) - Set the height attribute to Auto (1) - Set the height to 219 pixels / half of the original height / 50% (1) Staying with the new height of 100 and changing width - Remove the width attribute (1) - Set the width attribute to Auto (1) Reverting back to original width and height - Set the width and height back to the original sizes / 600 x 438 (1) - Remove the width and height (1) - Set the width and height to Auto (1) - Set the width and height to 100% (1)		1

Question number	Answer	Additional guidance	Mark
1 (c)	Award up to two marks for a linked description such as: To separate content/paragraphs/topics/sections/ideas/elements / make content easier to read / clearer structure / for easier flow (1) by adding a <hr> tag / (horizontal) line (1)	Do not accept theme(s) Does not make it easier to understand Do not accept line break
 Do not accept empty/invisible line	2

Question number	Answer	Additional guidance	Mark
1 (d)	Award one mark for each correction up to a maximum of two marks:		2
	D1 <q> tag added at the beginning of the second paragraph (1)		
	D2 closing tag added after Leonardo (1)		
	Correct code is: <pre><body> <h1>Wellbourne Park Reviews</h1> <p><q>Spent an idyllic day at the park. The sun was shining. The play park is wonderful for kids.</q></p> <p><q>I have been to better parks. But the cafe was nice.</q></p> <p><q>The dog park is fantastic. My Leonardo was able to run off leash, which was amazing as he normally has to be kept on the leash.</q></p> <p><q>The best park ever. I walk around it every day taking in nature all around.</q></p> </body></pre>		

Question number	Answer	Additional guidance	Mark
1 (e)	Award up to two marks for a linked explanation such as: • A class (attribute) applies to multiple elements/tags (1) whereas an ID (attribute) applies to a single/one element/tag (1) • It would save (the developer) time / is more efficient (1) because the styling/code only needs to be written once (1) • To style multiple elements at once (1) instead of styling each element separately (1)	Max of 1 mark if the difference is clear but technical language missing (elements/tags)	2
Total mark for question			8

Question number	Answer	Additional guidance	Mark
2 (a)	Award up to two marks for a linked explanation such as: Award one mark for reason (1) • Makes the page easier to read / readability • More visually pleasing/neat /organised • Less crowded / avoids clustering • Makes sections/content/web page easier/clearer to see / clearly visible • Enhances user experience • Easier to click interactive elements/items/links Award one mark for expansion (1) • Creates space/distance between/around elements/items/content /prevents overlap / separates elements Examples • Padding creates space between elements (1) which makes the page easier to read (1) • Padding makes the page more attractive (1) because it stops elements on the page being too close together (1) • Used to ensure elements on the web page are well separated (1) so the page is easier to read (1) • Adds distance between the data and the edges of page (1) making it look more neat (1)	Does not make things easier to understand	2

Question number	Answer	Additional guidance	Mark
2(b)	Award up to two marks for a linked explanation such as: • None (of the images) (1) because none of the (titles) begin with / start with / are prefixed with "oon" (1)		2

Question number	Answer	Additional guidance	Mark
2 (c)	Award one mark for each of:		3
	C1 Background: used (1)		
	C2 Entire background statement correct (1)		
	C3 Shape right-aligned (1)		
	Sample code <i>Example 1</i> <pre>float: right; background:  hsl(120deg, 30%, 75%);</pre> <i>Example 2</i> <pre>/* Add your code here */ float:right; background-color:  hsl(120, 30%,75%)</pre>		

Question number	Answer	Additional guidance	Mark
2 (d)	Award one mark for each of:		4
	D1 Text colour purple (1)		
	D2 Left position set to 10px (1)	Do not accept margin, padding without expansion Do accept margin-left padding-left	
	D3 Bottom set to 30px (1)	Text ON the image AND 30 pixels from the bottom	
	D4 Position set to relative (1)		
	Sample code <pre> .bottom_text { /* Add your code here */ color: ■purple; bottom: 30px; left: 10px; position: relative; } </pre>		
Total mark for question			11

Question number	Answer	Additional guidance	Mark
3 (a)	Award one mark for any of the following: - There are two (lowercase) 's' (characters at the end) (1) - The expression will only allow one (lowercase) 's' (at the end) (1) - s? means only 0 or 1 character s (1)	Responses that refer to the earlier regular expression are not markworthy	1

Question number	Answer	Additional guidance	Mark
3(b)	Award one mark for each of: - AD GE OR GE AD (1) - Followed by [a-z]+\d{2} OR [a-z]+[0-9][0-9] OR [0-9]{2} (1) Examples - AD GE[a-z]+\d{2} - GE AD[a-z]+[0-9][0-9] - GE AD[a-z]+[0-9]{2}	Ignore any brackets or slashes etc not showing in the marking points	2

Question number	Answer	Additional guidance	Mark
3 (c)	Award one mark for any of the following: - Confirm (1) - Prompt (1)	Accept window before confirm/prompt	1

Question number	Answer	Additional guidance	Mark	
3 (d)	Award one mark for each of:		4	
	D1	First line of IF statement has the choice variable OR the description variable in the condition (1)		
	D2	First line of IF statement fully correct (brackets, variables and operators)		May check for equality or inequality
	D3	At least one of the outputs is set to a suitable message that matches the operator (1)		
	D4	Output is displayed in the display paragraph for the correct outcome AND the incorrect outcome (1)		
	Example code:			
<pre>function check(selected) { var choice = selected.value /* Add your code here */ if (choice == description) { result = "Correct answer" } else { result = "Incorrect answer" } document.getElementById("display").innerHTML = result } // End of check function</pre> <pre>if (choice != description) { result = "Incorrect answer" } else { result = "Correct answer" } document.getElementById("display").innerHTML = result // End of check function</pre>				

Question number	Answer		Additional guidance	Mark
3 (e)	Award one mark for each of:			4
	E1	An array created with these names: • Cristina • Ian • Bianca • Ahmed	Accept in any order	
	E2	Name input into the text box is added to the array when the Function1 button is clicked	If function name has changed then must also ensure the function name in HTML code matches	
	E3	Last name added to the array is deleted when the Function2 button is clicked		
	E4	Content of the array is displayed		
	Example code: <pre>var nameArray = ["Cristina","Ian","Bianca","Ahmed"] function function1() { var newName = document.getElementById("input").value nameArray.push(newName) alert(nameArray) } function function2() { nameArray.pop() }</pre>			
Total mark for question				12

Question number	Answer		Additional guidance	Mark
4	Award one mark for each of the following points up to a maximum of fourteen marks.			20
	Evidence found in		Marks	
	HTML – Head/CSS	A1	Uses Verdana font style	
	HTML – Body/CSS	A2	Wellbourne Park italicised	
	CSS	A3	Colour set appropriately for at least three of: - Header background colour passion flower #6B5B95 - Slogan background colour seafoam whisper #A2B9BC - Heading font colour white #FFFFFF - Button colour seafoam whisper #A2B9BC - Content area background colour jambalaya #F2B574 - Text area background colour white #FFFFFF - Image area background colour white #FFFFFF - Footer background colour passion flower #6B5B95 - Footer font colour white #FFFFFF	
	CSS	A4	Font size set appropriately for at least three of: - Slogan 16 pixels - Heading 35 pixels - Button 16 pixels - Sub headings 20 pixels - Text area 16 pixels - Footer 16 pixels	
	CSS	A5	Alignment set appropriately for at least three of: Nature is best centre aligned Wellbourne Park centre aligned Great Family Park centre aligned Some of the Animals centre aligned - Text area text justified Contact Us centre aligned	
	HTML – Body	A6	Hyperlink added to volunteer.html (must work in browser)	

	HTML - Body	A7	Email link added in footer (must work in browser)	1	
	CSS	A8	Hyperlink has white font (must be a hyperlink) OR Email link has white font (must be an email link)	1	
	CSS	A9	Slogan aligned to the left of Wellbourne Park and Logo aligned to the right of Wellbourne Park (the vertical centre of all 3 is in the same place)	1	
	CSS	A10	Slogan AND logo have a width and height of 100 pixels	1	
	CSS/Body	A11	Table is inserted as given (ignore case and spelling)	1	
	CSS	A12	All 4 images in the Image area are displayed 2 by 2 AND Both have a width and height of 200 pixels Must see in the browser as well as code	1	
	CSS	A13	Text Area AND Image area have rounded corners Must see in the browser	1	
	CSS	A14	Suitable padding/margins used	1	

Award up to a maximum of **six** marks for the adherence to the component layout and the application of CSS using the levels based mark scheme below.

Topic Area	0	1	2	3	Mark
Adherence to component layout design	No awardable content	There is little adherence to the component layout design, leading to a solution that is not fit for purpose or is not suitable for the intended audience.	An attempt to adhere to the component layout design leads to a solution that is, in parts, fit for purpose and is, in parts, suitable for the intended audience.	The webpage fully adheres to the component layout design and style requirements. The resulting solution is fit for purpose and is suitable for the intended audience.	3
Application of CSS to control presentation	No awardable content	There is little attempt to make use of the facilities of CSS to control appearance and style. Most components rely on default configuration.	An attempt has been made to use CSS to control the appearance and style of some components. This has been successful in some cases.	Consistent and accurate application of CSS is used throughout to control the appearance and style of all components.	3
Total mark for question					20

Question number	Answer			Mark
5	Award one mark for each of the following points up to a maximum of 11 marks.			20
			Marks	
	Verify Login.html	A1	Input password is assigned to the password variable or equivalent	
		A2	Condition to check whether the user type is present OR the username is present OR the password is present	
		A3	Suitable error message if the user type is not present OR the username is not present OR the password is not present	
		A4	Condition to check user type is admin AND admin username AND admin password match OR Condition to check user type is member AND member username AND member password match	
		A5	Condition to check user type is admin AND admin username AND admin password match AND Condition to check user type is member AND member username AND member password match	
		A6	Suitable error message if details don't match	
		A7	Message for at least one missing input AND user details message are displayed in the message paragraph	
		A8	Valid user code runs only if the user is valid	
	Logged In.html	A9	Username is concatenated to a welcome message	
		A10	A9 awarded AND displays in the welcome paragraph	
		A11	Member menu is hidden if the user type is admin OR Admin menu is hidden if the user type is member	

Award up to a maximum of nine marks for the Functionality, user interface design, use of notation. Using the levels based mark scheme below.					
Topic area	0	1	2	3	Mark
Appropriate functionality: - components and code have been decomposed into appropriate parts - dynamic behaviours are implemented in JavaScript.	No awardable content	The component parts of the program are incorrect or incomplete, providing a program of limited functionality that meets some of the given requirements. Mostly inappropriate logic used.	The component parts of the program are complete, providing a functional program that meets some of the given requirements. Some parts of the logic are clear and mostly appropriate to the problem.	The component parts of the program are complete, providing a functional program that fully meets the given requirements. The logic is clear and appropriate to the problem.	3
Appropriate interface design: - error messages and other status reports - Interactivity between JavaScript and HTML	No awardable content	The design of the user interface lacks consideration for fitness for purpose and the intended audience.	The design of the user interface is in parts fit for purpose and addresses some of the needs of the intended audience.	The design of the user interface is fully fit for purpose and suitable for the intended audience.	3

Topic area	0	1	2	3	Mark
Appropriate use of notation: • presentation of JavaScript ensures clear readability • comments provide clarity.	No awardable content	Uses programming constructs and techniques to produce some required outcomes in the code. Uses data types that are rarely appropriate to the problem. Limited use of accurate syntax. Limited appropriate use and manipulation of data structures. Some use of meaningful variable names with limited or unhelpful commenting. Parts of the code are clear and readable but much of it makes limited use of appropriate spacing and indentation.	Uses programming constructs and techniques to produce most of required outcomes in the code. Uses data types, some of which are appropriate to the problem. Uses mostly accurate syntax. Accesses and manipulates data structures to produce mostly correct results and/or outcomes. Uses mostly meaningful variable names, with some use of appropriate commenting. Code is mostly clear and readable, making some use of appropriate spacing and indentation.	Accurate programming constructs and techniques are used. Appropriate data types are selected. Accurate syntax is used. Data structures are accessed and manipulated efficiently. Meaningful variable names and comments are used throughout. Code is clear and readable, making effective use of appropriate spacing and indentation.	3
Total mark for question					20

Example code

```
/* Add your code here */
password = document.getElementById("input_password").value

if (userType === "none" || username == "" || password === "")
{
    message = "You must select a user type and input your username and password"
    document.getElementById("message").innerText = message
}
else if (userType == "admin" && (username != adminUsername || password != adminPassword))
{
    message="Access denied"
    document.getElementById("message").innerText = message
}
else if (userType == "member" && (username != memberUsername || password != memberPassword))
{
    message = "Access denied"
    document.getElementById("message").innerText = message
}
else
{
    /* Do not change this code
    | | Move it to the correct place in your code */
    sessionStorage.setItem("username",username)
    sessionStorage.setItem("usertype",userType)
    window.location.replace("loggedIn.html")
}
} // End of getUser function
```

```
// Add your code here
document.getElementById("welcome").innerText = "Hello " + user

if(userType == "admin"){
    document.getElementById("member_menu").style.display = "none"
}
else {
    document.getElementById("admin_menu").style.display = "none"
}
```

Question number	Indicative content	Mark
6	Should be identifying factors they think are important. For example • Mouse events occur when the mouse is used to interact with an element. • Focus events occur when an element gets the focus. • Blur events occur when an element loses the focus. • Form events occur when interacting with a form these can include mouse, on-change, focus and blur events amongst others. Consideration and significance • The form onChange event could be used to trigger the function to fill the activity drop down box. It would trigger the function after the user has selected one of the activity types. • The form onChange event could be used to trigger the function to fill the date drop down box. It would trigger the function after the user has selected one of the activities. • A blur event could be used when the user moves out of the email input box to trigger the function to validate the email address. • A focus event could be used to trigger the function to display the message about how many places are allowed when the user clicks into the number of places box. • A blur event could be used to trigger the function to validate whether the number of places input is valid when the user leaves the number of places box. • A form submit event could be used to trigger the function to ensure an activity type, activity and date have been selected and the name, email and number of places is present or a mouse onclick event could be used for the same purpose.	9

Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	• Applies understanding with limited coherence, showing limited understanding of the given issue. • Assessment of solution is superficial or unbalanced, and judgements lack support from evidence.
Level 2	4-6	• Applies understanding to make some coherent connections, showing some understanding of the given issue. • Assessment of solution is partially developed, but this may be unbalanced, using evidence to support some judgements.
Level 3	7-9	• Applies understanding coherently, showing a thorough understanding of the given issue. • Assessment of solution is balanced and developed, using evidence to support judgements throughout.
		Total for question 9