

Student Guide to the MEI Online Resources

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1. Getting started

- You can login to the resources at <http://www.meiresources.org/resources/>. Once logged in you will be taken to a list of your courses. Click on a course to enter it.
- When you first login, you will be prompted to change your password. You can change your password at any time through your profile (see below).
- If you forget your password, press the “Help me login” button on the login page.

2. Your profile

- Your ‘profile’ is the place where your personal details are stored, such as your name and email address. You can see your profile by clicking on [Profile](#) on the left-hand side.
- You can add a picture, information about your interests and so on to your profile by clicking Edit profile.
- When you post to a forum, an email is sent to all subscribers to the forum (see Forums, below). When you send a message to someone who is offline, the message will be sent by email (see Messaging, below). Initially your profile is set to “Hide my email address”. This means that these emails will have your name and a “no-reply” address on them. If you would prefer your own address to appear on these emails (the one specified in your profile), then go to your profile, select the “Edit profile” tab and change the setting in the Email display drop-down box.

Email display	Hide my email address from everyone
Email activated	This email address is enabled

- You should not normally change the “Email activated” field. Your email address should remain enabled so that you can receive messages from your tutor as well as message notifications when you are offline.
- You can change your password by typing a new password in the “New password” box. Click “Unmask” to check that you have typed it correctly.

3. Resources

Each course corresponds to one AS/A2 unit. A course is split into sections which are grouped by topic area. For example, EdExcel C3 has topics Algebra and functions, Numerical methods, Trigonometry, and Differentiation. Each of these has up to 4 sections.

There are one/two blue squares on the right-hand blue column, which corresponds to either just one section being shown at a time, or all sections. If just one section is shown at a time, the [Go to section](#) drop-down menu or [Next/Previous](#) (at the top and bottom of the page) can be used to move between sections.

Resources which may be included in each section are:

Glossary

- In the top section of the course, there is an auto-linked glossary which covers the whole course. The glossary can be browsed by category or alphabetically. Highlighted words on each section page are linked to a glossary entry, which in their turn may have links to other glossary terms.







pdf resources

- Section overview (for AQA, EdExcel and OCR C1-4) – includes the specification content for the section, key points and formulae, and a description of the additional resources available
- Study plan (all other units) – gives some background and introduction to the mathematics covered in the section, and details what parts of the textbook are covered, together with suggestions for using the Notes and Examples and other resources. It also suggests questions to attempt from the textbook exercises.
- Notes and Examples – supplements the textbook by providing additional examples and sometimes alternative methods and extension material.
- Crucial points – lists a number of points that you need to know and common mistakes that are made. Often these are based on comments from Examiner's reports.
- Additional exercise – extra questions that can be used to supplement the textbook or as revision
- Solutions to additional exercise – worked solutions, in a handwriting font.

Interactive resources

These may include:

-  • Interactive questions – short, automatically generated questions on a particular technique. You enter your answer and it is immediately marked. A worked solution can be seen.
-  • Flash resources – some of these are automatically generated worked examples on particular techniques, others give the opportunity to explore a particular idea using diagrams or graphs.
-  • Geogebra resources – these usually give the opportunity to explore a particular idea using diagrams or graphs.
-  • Interactive spreadsheets – these give the opportunity to explore a topic.

Active learning resources

- These are activities which are intended for use with a class, perhaps working in small groups (although many can be done individually as well). Most of these are Tarsia-style jigsaw or domino activities, or matching activities.

Other resources




- PowerPoints – show worked examples for some of the more complicated techniques. There are a lot of these in Decision Maths modules, but also a few in other modules.



- Videos – these are external links to the Mathscentre website.

Section test

This is a multiple-choice test of 10 questions covering the work in each section. There is a pdf file containing the test questions. You should print out the questions from the pdf, work through them (most tests are likely to take at least an hour to complete) and then go into the “quiz”  to enter your answers.

When you go into the quiz, you will see a summary of any previous attempts.

Summary of your previous attempts

Attempt	Completed	Grade / 30	Feedback
1	Friday, 20 March 2009, 11:34 AM	10	You have not reached the standard required to view the test solutions.
2	Wednesday, 17 June 2009, 10:22 AM	24	Well done, You can view the worked solutions at: http://www.meioresources.org/resources/file.php/5/fp1/mei/complex_numbers/Section_4/fp1c4qw4c3.pdf

No more attempts are allowed

Your final grade for this quiz is 24 / 30.

Overall feedback

Well done, You can view the worked solutions at:http://www.meioresources.org/resources/file.php/5/fp1/mei/complex_numbers/Section_4/fp1c4qw4c3.pdf

- You can click on the total for an attempt to see the review of the attempt.
- There are 3 points for a correct answer and 1 for “Skip” (this is to discourage guessing!). You will get an immediate review of your test, with the total mark and you will be told which questions you got wrong. If you obtain 23 or more out of 30 are given a link to the worked solutions.

Review of attempt 2

[Finish review](#)

Started on	Wednesday, 17 June 2009, 10:17 AM
Completed on	Wednesday, 17 June 2009, 10:22 AM
Time taken	4 mins 57 secs
Grade	24 out of a maximum of 30 (80%)
Feedback	Well done, You can view the worked solutions at: http://www.meioresources.org/resources/file.php/5/fp1c4qw4c3.pdf

1

Marks: 3 Choose one answer.

- a
- b
- c
- d ✓
- skip

Correct
Marks for this submission: 3/3.

2

Marks: 3 Choose one answer.

- a
- b
- c ✓

- Two attempts are allowed on each test. If you need another attempt, you should discuss this with your tutor, who can delete one or both of your previous attempts if necessary.

Topic assessment

This appears on the final section of each “topic”.

- This consists of questions which test an entire topic (e.g. Differentiation). These may include exam-style questions.
- The test questions are given in a pdf file. Usually students would hand their work to their tutor to be marked. Your tutor can add the marks to the gradebook.

4. Gradebook

- By clicking on [Grades](#) on the left-hand side, you can see your scores for all the multiple-choice tests you have done. If you have done any of the topic assessments, your teacher may add your scores for these to the gradebook.

User report - Jimi Hendrix

Grade item	Category	Grade	Percentage	Feedback
Matrices 1 Section Test	Multiple choice tests	30.00	100.00 %	
Matrices 2 Section Test	Multiple choice tests	-	-	
Matrices 3 Section Test	Multiple choice tests	-	-	
Matrices 4 Section Test	Multiple choice tests	-	-	
Complex Numbers 1 Section Test	Multiple choice tests	-	-	
Complex Numbers 2 Section Test	Multiple choice tests	-	-	
Complex Numbers 3 Section Test	Multiple choice tests	7.00	23.33 %	
Complex Numbers 4 Section Test	Multiple choice tests	24.00	80.00 %	
Graphs and Inequalities 1 Section Test	Multiple choice tests	-	-	
Graphs and Inequalities 2 Section Test	Multiple choice tests	-	-	
Algebra 1 Section Test	Multiple choice tests	-	-	
Algebra 2 Section Test	Multiple choice tests	-	-	
Induction and Series 2 Section Test	Multiple choice tests	-	-	
Category total	Multiple choice tests	67.78	67.78 %	
Matrices assessment	Chapter Assessments	96.00	96.00 %	Very good
Complex numbers Chapter assessment	Chapter Assessments	83.00	83.00 %	
Graphs and inequalities chapter assessment	Chapter Assessments	-	-	
Algebra chapter assessment	Chapter Assessments	-	-	
Induction and series chapter assessment	Chapter Assessments	-	-	
Category total	Chapter Assessments	89.50	89.50 %	
Course total	MEI Further Pure 1	78.64	78.64 %	

5. Messaging

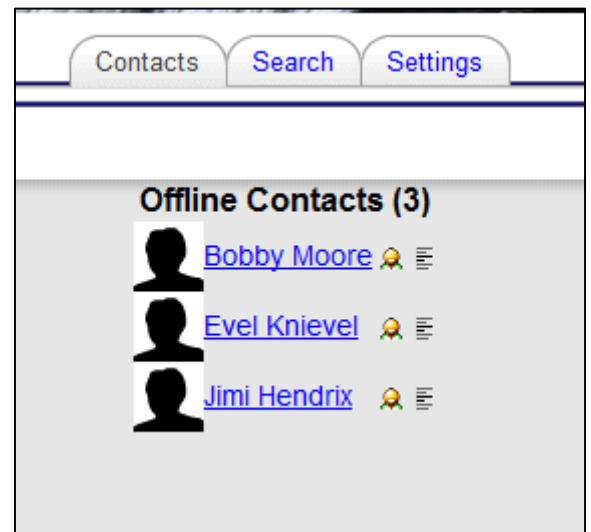
To send a message to someone who isn't yet on your Contacts list

- Within your course, use the [Participants](#) list on the left to see the names of everyone in your group. Click on a person's name to see their profile, and press [Send Message](#).

- When you have sent your message, it's a good idea to save this person to your Contacts using "[Add contact](#)". If you don't, you won't easily be able to find the message again.

To send a message to someone who is on your Contact list

- Click "Messages" on the [Messages](#) block. This will give you a list of your contacts, showing who is online and who is not.
- Click on the person's name, type your message and press [Send](#).
- By pressing the [History](#) tab you can see all the messages sent between yourself and this contact.



Incoming messages

- If a message arrives when you are online, and your browser is set to allow pop-ups, a Messages window will appear (unless you have changed your [Settings](#) to disable this). The [Message](#) block also displays the number of unread messages.
- If you don't want to respond to a message immediately, and the person isn't on your [Contacts](#) list, then you should save them as a contact, otherwise it may not be easy to find the message again.
- If you want to find a previously received message from someone not on your contacts list, then you can use the [Search](#) tab, using their name or a word in the message.
- If a message arrives when you are offline, it will be emailed to you (assuming that you have a valid email address enabled in your profile), unless you have changed your [Settings](#).

Changing your Message settings

- Click on [Messages](#) and select the [Settings](#) tab.
- You can choose whether the Messages window appears when you get a new message. Your browser needs to allow pop-ups for the site. If this is not the case, the number of unread messages you have will still be displayed in the [Messages](#) block.
- You can choose whether or not to have messages emailed when you are offline. It's best to have this checked, otherwise you could miss an important message.

6. Forums

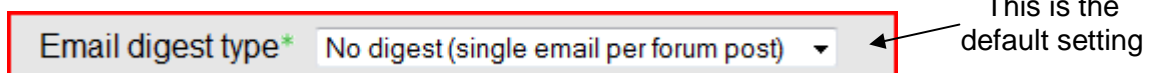
There is a forum for each course. You can only see and respond to threads started by someone in your own group.

Posting to the forum

- To reply to a post, click on "[Reply](#)" and type your message.
- To start a new thread, click "[Add a new discussion topic](#)". You'll need to give the thread a title.
- Once you have posted your message, you have 30 minutes to edit your post if you want to.

Subscribing to forums

- Initially, you will be sent an email every time anyone in your group adds a post to the forum (assuming that you have a valid email address enabled in your profile). The email will contain the text of the post. This is called being subscribed to the forum. If you want to unsubscribe (which means you won't get the emails, but can still post on the forum), the quickest way to unsubscribe is to click the link on the email "[Unsubscribe from this forum](#)".
- Alternatively, you can choose to receive one email per day, either containing all the day's posts to the forum, or just the headings for the posts. This is called a digest. To choose this method, go into your profile, select "[Edit profile](#)" and press [Show Advanced](#) and choose an option from [Email digest type](#).



The News forum

- Your teacher may use the News forum to post important information and reminders. You cannot reply to posts in the News forum, and you cannot unsubscribe from it.

7. Calendar

- Your teacher may put events on the calendar, such as assignment due dates or exam dates. Click on the event to see further details.
- You can add your own personal events or reminders if you wish. These will be visible only to yourself.
- To add an event, click on the month name to enter the calendar and press "[New Event](#)". You'll be asked to add the name, description, date and time of the event.
- The calendar on the front page of the site (containing the list of courses) brings together all events from all courses in which a user is enrolled. The Upcoming events block on the same page lists any calendar events that are coming up (such as an assignment deadline). You can customise how many days ahead this block should look, and how many events it should show. To do this, go into the calendar and click the [Preferences](#) button in the top right-hand corner.