




PrepMath Programme To-Do List (27th March 2017 – 16th April 2017)

<p>1. Get information of the PrepMath Programme</p>	<p>Visit PrepMath website home page: http://prepmath.sp.edu.sg/ Under Announcements: (No. 3) Watch the pre-recorded video briefing on the PrepMath Programme</p> <div style="border: 1px solid black; padding: 5px;"> <p>ANNOUNCEMENTS</p> <ol style="list-style-type: none"> 1. The PrepMath Programme will commence on 27th March 2017 and ends on 16th April 2017. 2. To check if you are exempted from PrepMath programme, click here 3. A pre-recorded video briefing on the PrepMath Programme has been prepared. Click here to watch it. 4. Click here to download the Navigation Guide of eLearning@SP. 5. For SP enrolled students, please go to eSP (eLearning@SP) to start the PrepMath Lessons after your SPICE account is activated. </div> <p>You may also click on Overview hyperlink on the right-hand panel to read a quick summary of the programme.</p>																																																																									
<p>2. Access PrepMath learning materials at eLearning@SP http://esp.sp.edu.sg</p>	<p>Under Announcements of the PrepMath website (shown above): (No. 4) Download the Navigation Guide of eLearning@SP.*</p> <p><i>* You need a valid password to login to eLearning@SP. The password is activated 3 days after school fee is paid.</i></p>																																																																									
<p>3. Watch the video lessons at eLearning@SP</p>	<p>Go to eLearning@SP → My Modules → PrepMath → Assignments, you will see the table below :</p> <table border="1" data-bbox="586 895 2004 1214"> <thead> <tr> <th style="background-color: #0056b3; color: white;">Lesson</th> <th colspan="7" style="background-color: #0056b3; color: white;">Lesson Review Exercise</th> <th style="background-color: #0056b3; color: white;">Take Test (Multiple Attempts Allowed)</th> </tr> </thead> <tbody> <tr> <td>1) The Real Number System</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>Test 1</td> </tr> <tr> <td>2) Introduction to Trigonometry</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td></td> <td>Test 2</td> </tr> <tr> <td>3) Exponents and Radicals</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>Test 3</td> </tr> <tr> <td>4) The Algebraic Operations on Polynomials</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td></td> <td></td> <td></td> <td>Test 4</td> </tr> <tr> <td>5) Factorization and Fractions</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>Test 5</td> </tr> <tr> <td>6) Solving Linear and Quadratic Equations</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td></td> <td></td> <td></td> <td>Test 6</td> </tr> <tr> <td colspan="9" style="text-align: center;">Take Sample Post Test</td> </tr> </tbody> </table> <p>Follow the steps below to complete the programme: Step a) Watch video of Lesson 1 and complete the Review Exercises (refer to the above table). Step b) Next, attempt Test 1. Step c) Repeat steps a to b for the other 5 lessons. Complete all these before the term commences on 17 April 2017.</p>	Lesson	Lesson Review Exercise							Take Test (Multiple Attempts Allowed)	1) The Real Number System	1	2	3	4	5	6	7	Test 1	2) Introduction to Trigonometry	1	2	3	4	5	6		Test 2	3) Exponents and Radicals	1	2	3	4	5	6	7	Test 3	4) The Algebraic Operations on Polynomials	1	2	3	4				Test 4	5) Factorization and Fractions	1	2	3	4	5	6	7	Test 5	6) Solving Linear and Quadratic Equations	1	2	3	4				Test 6	Take Sample Post Test									
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Step d) After taking Test 1 to Test 6, try the **Sample Post-Test** (shown at the last row of the above table). We suggest that you follow the schedule given below (also available at the **Overview** of the PrepMath website: <http://www.sp.edu.sg/schools/ms/prepMath/overview.htm>) and aim to complete at least one lesson in every three days, or thereabouts. This should amply prepare you for the Post-Test.

Lesson	Study Period	Topic
1	27 Mar 17 – 28 Mar 17	The Real Number System
2	29 Mar 17 – 31 Mar 17	Introduction to Trigonometry
3	01 Apr 17 – 04 Apr 17	Exponents and Radicals
4	05 Apr 17 – 08 Apr 17	The Algebraic Operations on Polynomials
5	09 Apr 17 – 12 Apr 17	Factorisation and Fractions
6	13 Apr 17 – 16 Apr 17	Solving Linear and Quadratic Equations
Post-Test	17 Apr 17 – 05 May 17	All the 6 lessons that have been completed.

4. **(Optional) Practice more exercises other than the tests in the videos**

Download supplementary notes* from eLearning@SP → My Modules → PrepMath → Course Documents

**These supplementary exercises are Optional.*



5. **(Optional) Consult lecturers on certain topics**

There are face-to-face consultation sessions* arranged at T434 (teaching block 4, level 3) on the followings days during 9:00am – 12:00pm and 1:30pm – 4:30pm

27 Mar Mon, 29 Mar Wed, 31 Mar Fri, 4 Apr Tues, 7 Apr Fri, 12 Apr Wed.

**Consultation sessions are Optional. If you come down for consultation, do bring along your laptop.*



6. **Complete the Actual Post-Test (17 April 17 - 05 May 17)**

At the end of the PrepMath Programme, you will have to attempt a Post-Test that covers all the 6 lessons. The Post-Test consists of 10 questions and 3 attempts are allowed. The result of the Post-Test will be taken into account in the Basic Math module in your first year of course of study. **It constitutes 5% of the overall marks of the Basic Math module.**

Post-Test will be made available from 17 Apr 17 to 05 May 17. Please refer to point 3 above for the **Sample Post-Test**.

