

## Sainik School Imphal: Class 11 Mathematics YOUTUBE links

SL	CHAPTER	LINKS
1	Sets	<a href="https://www.youtube.com/watch?v=kU5qb-ziP8I">https://www.youtube.com/watch?v=kU5qb-ziP8I</a>
2	Relations Functions	<a href="https://www.youtube.com/watch?v=u4IQh46VoU4">https://www.youtube.com/watch?v=u4IQh46VoU4</a>
		<a href="https://www.youtube.com/watch?v=4r8Sa_7aiGw">https://www.youtube.com/watch?v=4r8Sa_7aiGw</a>
		<a href="https://www.youtube.com/watch?v=zC-lwgZh5L0">https://www.youtube.com/watch?v=zC-lwgZh5L0</a>
3	Trigonometric Functions	<a href="https://www.youtube.com/watch?v=9C1ywFGIZVc">https://www.youtube.com/watch?v=9C1ywFGIZVc</a>
		<a href="https://www.youtube.com/watch?v=NfRDM1Zpxhk">https://www.youtube.com/watch?v=NfRDM1Zpxhk</a>
		<a href="https://www.youtube.com/watch?v=cyuqY9cqvvE">https://www.youtube.com/watch?v=cyuqY9cqvvE</a>
4	Principle of Mathematical Induction	<a href="https://www.youtube.com/watch?v=aiuL94qk2g">https://www.youtube.com/watch?v=aiuL94qk2g</a>
5	Complex Numbers and Quadratic Equations	<a href="https://www.youtube.com/watch?v=92XDqH_sGVI&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4">https://www.youtube.com/watch?v=92XDqH_sGVI&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4</a>
		<a href="https://www.youtube.com/watch?v=Y9HJehvR0hw&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=2">https://www.youtube.com/watch?v=Y9HJehvR0hw&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=2</a>
		<a href="https://www.youtube.com/watch?v=id4kz4oU8iM&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=3">https://www.youtube.com/watch?v=id4kz4oU8iM&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=3</a>
		<a href="https://www.youtube.com/watch?v=JoC_sNIY30&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=4">https://www.youtube.com/watch?v=JoC_sNIY30&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=4</a>
		<a href="https://www.youtube.com/watch?v=P9QWLL4KCes&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=5">https://www.youtube.com/watch?v=P9QWLL4KCes&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=5</a>
		<a href="https://www.youtube.com/watch?v=42aRzYs_aE4&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=6">https://www.youtube.com/watch?v=42aRzYs_aE4&amp;list=PLr6TOxpiWwuHpl9iPROmr0NCYGreuhAi4&amp;index=6</a>
6	Linear inequalities	<a href="https://www.youtube.com/watch?v=Qn6LmhRbA2M&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517">https://www.youtube.com/watch?v=Qn6LmhRbA2M&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517</a>
		<a href="https://www.youtube.com/watch?v=ywnrcGille8&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517&amp;index=2">https://www.youtube.com/watch?v=ywnrcGille8&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517&amp;index=2</a>
		<a href="https://www.youtube.com/watch?v=CWC7ovDrycc&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517&amp;index=3">https://www.youtube.com/watch?v=CWC7ovDrycc&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517&amp;index=3</a>
		<a href="https://www.youtube.com/watch?v=14I0hLsZpSY&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517&amp;index=4">https://www.youtube.com/watch?v=14I0hLsZpSY&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517&amp;index=4</a>
		<a href="https://www.youtube.com/watch?v=ZCkT1jVA37A&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517&amp;index=5">https://www.youtube.com/watch?v=ZCkT1jVA37A&amp;list=PLAJfHGTj6RJ9ZNi9TUemWdpNDYnkjC517&amp;index=5</a>
7	Permutation Combinations	<a href="https://www.youtube.com/watch?v=_FgvOSPID64&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr">https://www.youtube.com/watch?v=_FgvOSPID64&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr</a>
		<a href="https://www.youtube.com/watch?v=6rxttNAs0jc&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr&amp;index=2">https://www.youtube.com/watch?v=6rxttNAs0jc&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr&amp;index=2</a>
		<a href="https://www.youtube.com/watch?v=J9REI5iF-zQ&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr&amp;index=3">https://www.youtube.com/watch?v=J9REI5iF-zQ&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr&amp;index=3</a>
		<a href="https://www.youtube.com/watch?v=ehCyLR8ZXmY&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr&amp;index=4">https://www.youtube.com/watch?v=ehCyLR8ZXmY&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr&amp;index=4</a>
		<a href="https://www.youtube.com/watch?v=6hclUue-zqc&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr&amp;index=5">https://www.youtube.com/watch?v=6hclUue-zqc&amp;list=PLr6TOxpiWwuHGd8OC-wywZmMdfTjSDQqr&amp;index=5</a>
8	Binomial Theorem	<a href="https://www.khanacademy.org/math/algebra2/polynomial-functions/binomial-theorem/v/binomial-theorem">https://www.khanacademy.org/math/algebra2/polynomial-functions/binomial-theorem/v/binomial-theorem</a>

		<a href="https://www.khanacademy.org/math/algebra2/polynomial-functions/binomial-theorem/v/pascals-triangle-binomial-theorem">https://www.khanacademy.org/math/algebra2/polynomial-functions/binomial-theorem/v/pascals-triangle-binomial-theorem</a>
		<a href="https://www.khanacademy.org/math/algebra2/polynomial-functions/binomial-theorem/v/coefficient-in-binomial-expansion">https://www.khanacademy.org/math/algebra2/polynomial-functions/binomial-theorem/v/coefficient-in-binomial-expansion</a>
9	Sequences and Series	<a href="https://www.youtube.com/watch?v=U7iCZDIcxpQ">https://www.youtube.com/watch?v=U7iCZDIcxpQ</a>
		<a href="https://www.youtube.com/watch?v=p-OTU80qyiM">https://www.youtube.com/watch?v=p-OTU80qyiM</a>
		<a href="https://www.youtube.com/watch?v=3XuoOI8IZ2I">https://www.youtube.com/watch?v=3XuoOI8IZ2I</a>
10	Straight Lines	<a href="https://www.youtube.com/watch?v=WYe1foBTPAM&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s">https://www.youtube.com/watch?v=WYe1foBTPAM&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s</a>
		<a href="https://www.youtube.com/watch?v=kPTpAhL4ZeE&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=2">https://www.youtube.com/watch?v=kPTpAhL4ZeE&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=2</a>
		<a href="https://www.youtube.com/watch?v=7Du6QTVrcZE&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=3">https://www.youtube.com/watch?v=7Du6QTVrcZE&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=3</a>
		<a href="https://www.youtube.com/watch?v=pcfBODw26NM&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=4">https://www.youtube.com/watch?v=pcfBODw26NM&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=4</a>
		<a href="https://www.youtube.com/watch?v=cvcMcE6tLQE&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=5">https://www.youtube.com/watch?v=cvcMcE6tLQE&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=5</a>
		<a href="https://www.youtube.com/watch?v=epG3mLnHjtW&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=6">https://www.youtube.com/watch?v=epG3mLnHjtW&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=6</a>
		<a href="https://www.youtube.com/watch?v=NmZqwdD6gFM&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=7">https://www.youtube.com/watch?v=NmZqwdD6gFM&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=7</a>
		<a href="https://www.youtube.com/watch?v=PMPoDF-gGjA&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=8">https://www.youtube.com/watch?v=PMPoDF-gGjA&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=8</a>
		<a href="https://www.youtube.com/watch?v=PJ3EbT2Mv40&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=9">https://www.youtube.com/watch?v=PJ3EbT2Mv40&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=9</a>
		<a href="https://www.youtube.com/watch?v=JC0IJxyrkuk&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=10">https://www.youtube.com/watch?v=JC0IJxyrkuk&amp;list=PLr6TOxpiWwuHOyaJXre3pGv1A306G1J1s&amp;index=10</a>
11	Conic Sections	<a href="https://www.youtube.com/watch?v=HLbsbGVBQCo&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=1">https://www.youtube.com/watch?v=HLbsbGVBQCo&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=1</a>
		<a href="https://www.youtube.com/watch?v=iB5Qxoassg0&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=2">https://www.youtube.com/watch?v=iB5Qxoassg0&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=2</a>
		<a href="https://www.youtube.com/watch?v=MikWasDPdEM&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=3">https://www.youtube.com/watch?v=MikWasDPdEM&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=3</a>
		<a href="https://www.youtube.com/watch?v=2tuibZWFp6o&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=4">https://www.youtube.com/watch?v=2tuibZWFp6o&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=4</a>
		<a href="https://www.youtube.com/watch?v=ytttX-8Fe4U&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=5">https://www.youtube.com/watch?v=ytttX-8Fe4U&amp;list=PLr6TOxpiWwuHE3iD579asW-GMVWHNfGLQ&amp;index=5</a>
12	Introduction to three dimensional geometry	<a href="https://www.youtube.com/watch?v=kF1v5cf4IBM">https://www.youtube.com/watch?v=kF1v5cf4IBM</a>
13	Limits and Derivatives	<a href="https://www.youtube.com/watch?v=FBJB-U76iR4&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj">https://www.youtube.com/watch?v=FBJB-U76iR4&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj</a>
		<a href="https://www.youtube.com/watch?v=rE_ySDTfYM&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=2">https://www.youtube.com/watch?v=rE_ySDTfYM&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=2</a>

		<a href="https://www.youtube.com/watch?v=hk-Znf6gUHM&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=3">https://www.youtube.com/watch?v=hk-Znf6gUHM&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=3</a>
		<a href="https://www.youtube.com/watch?v=eK_HuBzT3Uo&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=4">https://www.youtube.com/watch?v=eK_HuBzT3Uo&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=4</a>
		<a href="https://www.youtube.com/watch?v=6JLYtv06j0c&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=5">https://www.youtube.com/watch?v=6JLYtv06j0c&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=5</a>
		<a href="https://www.youtube.com/watch?v=0gOGJChd3f0&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=6">https://www.youtube.com/watch?v=0gOGJChd3f0&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=6</a>
		<a href="https://www.youtube.com/watch?v=Dvo9AVwTK30&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=7">https://www.youtube.com/watch?v=Dvo9AVwTK30&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=7</a>
		<a href="https://www.youtube.com/watch?v=NC_NC35wtDc&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=8">https://www.youtube.com/watch?v=NC_NC35wtDc&amp;list=PLr6TOxpiWwuH85pE_HDtEDoE7vOWC6GKj&amp;index=8</a>
14	Mathematical reasoning	<a href="https://www.youtube.com/watch?v=IL54ivA1bbY&amp;list=PLsB_uUuqioJhJ9KzSEH1AJ2F3fuY26EgH">https://www.youtube.com/watch?v=IL54ivA1bbY&amp;list=PLsB_uUuqioJhJ9KzSEH1AJ2F3fuY26EgH</a>
		<a href="https://www.youtube.com/watch?v=XL5Xep7L-P8&amp;list=PLsB_uUuqioJhJ9KzSEH1AJ2F3fuY26EgH&amp;index=2">https://www.youtube.com/watch?v=XL5Xep7L-P8&amp;list=PLsB_uUuqioJhJ9KzSEH1AJ2F3fuY26EgH&amp;index=2</a>
		<a href="https://www.youtube.com/watch?v=xDHjaqsC-AQ&amp;list=PLsB_uUuqioJhJ9KzSEH1AJ2F3fuY26EgH&amp;index=3">https://www.youtube.com/watch?v=xDHjaqsC-AQ&amp;list=PLsB_uUuqioJhJ9KzSEH1AJ2F3fuY26EgH&amp;index=3</a>
		<a href="https://www.youtube.com/watch?v=9D4Zluya7WY&amp;list=PLsB_uUuqioJhJ9KzSEH1AJ2F3fuY26EgH&amp;index=4">https://www.youtube.com/watch?v=9D4Zluya7WY&amp;list=PLsB_uUuqioJhJ9KzSEH1AJ2F3fuY26EgH&amp;index=4</a>
15	Statistics	<a href="https://www.youtube.com/watch?v=pP_OQqx1IQk">https://www.youtube.com/watch?v=pP_OQqx1IQk</a>
		<a href="https://www.youtube.com/watch?v=cL5fFmCDqDc">https://www.youtube.com/watch?v=cL5fFmCDqDc</a>
16	Probability	<a href="https://www.youtube.com/watch?v=CO95EP4vYI0&amp;list=PLr6TOxpiWwuHrm69YvryLYGMYRFtPWGB1">https://www.youtube.com/watch?v=CO95EP4vYI0&amp;list=PLr6TOxpiWwuHrm69YvryLYGMYRFtPWGB1</a>
		<a href="https://www.youtube.com/watch?v=MUN5OBAz1zg&amp;list=PLr6TOxpiWwuHrm69YvryLYGMYRFtPWGB1&amp;index=2">https://www.youtube.com/watch?v=MUN5OBAz1zg&amp;list=PLr6TOxpiWwuHrm69YvryLYGMYRFtPWGB1&amp;index=2</a>
		<a href="https://www.youtube.com/watch?v=l4dut8QDIcE&amp;list=PLr6TOxpiWwuHrm69YvryLYGMYRFtPWGB1&amp;index=4">https://www.youtube.com/watch?v=l4dut8QDIcE&amp;list=PLr6TOxpiWwuHrm69YvryLYGMYRFtPWGB1&amp;index=4</a>
		<a href="https://www.youtube.com/watch?v=klzJlbKjCMI&amp;list=PLr6TOxpiWwuHrm69YvryLYGMYRFtPWGB1&amp;index=3">https://www.youtube.com/watch?v=klzJlbKjCMI&amp;list=PLr6TOxpiWwuHrm69YvryLYGMYRFtPWGB1&amp;index=3</a>