

# TPS-DRC/JTC

## Class 8 – Syllabus & Learning Resource

Subject	English	Syllabus Till: JUNE	
<b>Syllabus: R.B. Unit: 2, 3, 6</b> <b>G. Skills Unit: 1, 2, 3, 4, 5</b> <b>Translation</b> <b>Active and Passive Voice</b> <b>Letters, Story, Essay</b>			
Unit/ Question Title	Topic	Availability of Learning Resource	
		Video Tutorial Link	Reading Material Reference
R. B. Unit: 2	The Silver lining	<a href="https://drive.google.com/file/d/1558u5CNAABt8ci9eHypZ_g5NUGUP4mvs/view?usp=sharing">https://drive.google.com/file/d/1558u5CNAABt8ci9eHypZ_g5NUGUP4mvs/view?usp=sharing</a>	OME- 8 (Pg# 21-25)
	Poem: Children Understand Him	<a href="https://drive.google.com/file/d/14uJGXTKMf-lhS9mj-qTkdhncBkNgnorL/view?usp=sharing">https://drive.google.com/file/d/14uJGXTKMf-lhS9mj-qTkdhncBkNgnorL/view?usp=sharing</a>	OME- 8 (Pg# 58)
R.B. Unit: 3	The Adventure of Dying Detective	<a href="https://drive.google.com/file/d/159vFZH88MuYs204TNUibaM81pLNtlb75/view?usp=sharing">https://drive.google.com/file/d/159vFZH88MuYs204TNUibaM81pLNtlb75/view?usp=sharing</a>	OME- 8 (Pg# 36-40)
R.B.	The Ant-Lion		OME- 8 (Pg# 81-

<b>Unit: 6</b>			<b>83)</b>
<b>G. S. Unit 1</b>	<b>Types of Nouns: Concrete Nouns, Abstract Nouns</b>	<a href="https://drive.google.com/file/d/14xZfy7h2mXydkKs15oCWwlkn57MRD-8x/view?usp=sharing">https://drive.google.com/file/d/14xZfy7h2mXydkKs15oCWwlkn57MRD-8x/view?usp=sharing</a>	<b>G.S. 8 (Pg# 1-7)</b>
<b>G. S Unit: 2</b>	<b>Reflexive and Emphatic Pronouns</b>	<a href="https://drive.google.com/file/d/14yEz-tU2p3e66-QmsJv7S7Q4ZG9bk9IF/view?usp=sharing">https://drive.google.com/file/d/14yEz-tU2p3e66-QmsJv7S7Q4ZG9bk9IF/view?usp=sharing</a>	<b>G.S. 8 (Pg# 8-13)</b>
<b>G.S Unit: 3</b>	<b>Relative Pronouns</b>	<a href="https://drive.google.com/file/d/14ijkxti0vWMB0jbsKDVSHPIP8Zio5N2v/view?usp=sharing">https://drive.google.com/file/d/14ijkxti0vWMB0jbsKDVSHPIP8Zio5N2v/view?usp=sharing</a>  <a href="https://drive.google.com/file/d/14lMHbZ3fJR1sMIU_xxBHOLf4qD7NZStW/view?usp=sharing">https://drive.google.com/file/d/14lMHbZ3fJR1sMIU_xxBHOLf4qD7NZStW/view?usp=sharing</a>	<b>G.S. 8 (Pg # 14-20)</b>
<b>G.S. Unit: 4</b>	<b>Linking Verbs</b>	<a href="https://www.youtube.com/watch?v=4dPbciiZSbo">https://www.youtube.com/watch?v=4dPbciiZSbo</a>	<b>G.S. 8 (Pg# 21- 25)</b>
<b>G.S. Unit: 5</b>	<b>Infinitives</b>	<a href="https://www.youtube.com/watch?v=v57OljwHGfk">https://www.youtube.com/watch?v=v57OljwHGfk</a>	<b>G.S. 8 (Pg# 26- 31)</b>
<b>Translation</b>	<b>Present Indefinite Tense</b>	<a href="https://www.youtube.com/watch?v=nGBgO-L6gig">https://www.youtube.com/watch?v=nGBgO-L6gig</a>	
	<b>Present Continuous Tense</b>	<a href="https://www.youtube.com/watch?v=eP2xS6KygY0">https://www.youtube.com/watch?v=eP2xS6KygY0</a>	
	<b>Present</b>	<a href="https://www.youtube.com/watch?v=Y3gFa3CoTk8">https://www.youtube.com/watch?v=Y3gFa3CoTk8</a>	

	<b>Perfect Tense</b>		
	<b>Present Perfect Continuous Tense</b>	<a href="https://www.youtube.com/watch?v=lxchHRU7WqU">https://www.youtube.com/watch?v=lxchHRU7WqU</a>	
<b>Active and Passive voice</b>	<b>All Present Tenses</b>	<a href="https://www.youtube.com/watch?v=nspdFKYx55Y">https://www.youtube.com/watch?v=nspdFKYx55Y</a>	
<b>Essay</b>	<b>Sports and Games</b>	<a href="https://www.youtube.com/watch?v=l3oLjl_NNnk">https://www.youtube.com/watch?v=l3oLjl_NNnk</a>	
	<b>Libraries</b>	<a href="https://www.youtube.com/watch?v=9UK5CaK5Dzs">https://www.youtube.com/watch?v=9UK5CaK5Dzs</a>	
<b>Letters</b>	<b>To mother who is worried about your health</b>		
	<b>To your brother asking him to pay attention to his studies</b>		
<b>Story</b>	<b>The foolish stag</b>		
	<b>Two friends and a bear</b>		

<b>Subject</b>	<b>Urdu A</b>	<b>Syllabus of First term.....</b>
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and B

## Syllabus: Chapters, Poems, Grammar Work

Unit/ Question Title	Topic	Availability of Learning Resource	
		Video Tutorial Link	Reading Material Reference
Ch 2	Naat		Ptb-8
Ch3	Dard e dil kay Wastay	<a href="https://www.youtube.com/watch?v=ApCi-zQbnEY">https://www.youtube.com/watch?v=ApCi-zQbnEY</a>	
		<a href="https://www.youtube.com/watch?v=T49mtY2Q1wk">https://www.youtube.com/watch?v=T49mtY2Q1wk</a>	
Ch4	Pakistan kay Chand Aham Tehwar	<a href="https://www.youtube.com/watch?v=mkV5vyl0SBw">https://www.youtube.com/watch?v=mkV5vyl0SBw</a>	
Poem	Humaray Watan ka Nishan	<a href="https://www.youtube.com/watch?v=W6HWQR80e0g">https://www.youtube.com/watch?v=W6HWQR80e0g</a>	
		<a href="https://www.youtube.com/watch?v=jwDTBB7lgcc">https://www.youtube.com/watch?v=jwDTBB7lgcc</a>	
		<a href="https://www.youtube.com/watch?v=mqM0teCoJso">https://www.youtube.com/watch?v=mqM0teCoJso</a> <a href="https://www.youtube.com/watch?v=GQvDIWZvqWY">https://www.youtube.com/watch?v=GQvDIWZvqWY</a> <a href="https://www.youtube.com/watch?v=WCSlh7Dd-yY">https://www.youtube.com/watch?v=WCSlh7Dd-yY</a> <a href="https://www.youtube.com/watch?v=LZjqjfUMx-8">https://www.youtube.com/watch?v=LZjqjfUMx-8</a> <a href="https://www.youtube.com/watch?v=FqLvTBOeT6g">https://www.youtube.com/watch?v=FqLvTBOeT6g</a>	
		<a href="https://www.youtube.com/watch?v=FqLvTBOeT6g">https://www.youtube.com/watch?v=FqLvTBOeT6g</a>	
Ch7	Shehri Difaa		
Ch 12	Ch 9 Lance Naik Shaheed	<a href="https://www.youtube.com/watch?v=85guoQdeZJg">https://www.youtube.com/watch?v=85guoQdeZJg</a>	

Ch 12	Pakistan k Mosam	<a href="https://www.youtube.com/watch?v=BITgNKUI1NQ">https://www.youtube.com/watch?v=BITgNKUI1NQ</a>	
		<b>Urdu-B</b>	
	<b>Urdu Essays</b>		<b>Workbook</b>
	Taleem e Naswaa	<a href="https://www.youtube.com/watch?v=BaRZ5uh4y90">https://www.youtube.com/watch?v=BaRZ5uh4y90</a>	Pg 22
	Warzish k faiday	<a href="https://www.youtube.com/watch?v=HLCnkVWeIJ8">https://www.youtube.com/watch?v=HLCnkVWeIJ8</a>	Pg 23
	Deshat Gardi	<a href="https://www.youtube.com/watch?v=mwlAT4wib20">https://www.youtube.com/watch?v=mwlAT4wib20</a>	Pg 24
	Kahanian		Pg 26
	Naadan ki Dosti	<a href="https://www.youtube.com/watch?v=5XXRB9CxFYA">https://www.youtube.com/watch?v=5XXRB9CxFYA</a>	Pg 26
	Aesay ko Taisa	<a href="https://www.youtube.com/watch?v=5fon8MziaP8">https://www.youtube.com/watch?v=5fon8MziaP8</a>	Pg 26
	Such ki barkat	<a href="https://www.youtube.com/watch?v=XKbjNeGeKs4">https://www.youtube.com/watch?v=XKbjNeGeKs4</a>	Pg 26
	Eidain		Pg 25
	<b>Khatoot</b>	<a href="https://www.youtube.com/watch?v=PBbhFntnOfU">https://www.youtube.com/watch?v=PBbhFntnOfU</a>	<b>Urdu Kawaed o Insha</b>
	Bnam dost chute k lia		<b>Urdu Kawaed o Insha</b>
	Bnam Dost Saadgi ki Ehmiat		<b>Urdu Kawaed o Insha</b>
	<b>Darkhast</b>	<a href="https://www.youtube.com/watch?v=6uQUGr7Zggs&amp;t=142s">https://www.youtube.com/watch?v=6uQUGr7Zggs&amp;t=142s</a>	<b>Urdu Kawaed o Insha</b>
	Bnam Principal Character Certificate		<b>Urdu Kawaed o Insha</b>
	Bnam Postmaster dakiay ki Shikiat		<b>Urdu Kawaed o Insha</b>
	<b>Grammar</b>		<b>Urdu Kawaid o Insha for reference</b>

	Ism Nakra ki types	<a href="https://www.youtube.com/watch?v=fLK9DJPEQ9M">https://www.youtube.com/watch?v=fLK9DJPEQ9M</a> <a href="https://www.youtube.com/watch?v=xkopsavFF5g">https://www.youtube.com/watch?v=xkopsavFF5g</a>	Wrk Sheet 4
	Wahid Jama	<a href="https://www.youtube.com/watch?v=NwQ6bRSg-cs">https://www.youtube.com/watch?v=NwQ6bRSg-cs</a>	Wrk Sheet 5
	Musakar Muanus		Wrk Sheet 6
	Mutzad Alfaz		Wrk Sheet 7
	Sabka Lahka	<a href="https://www.youtube.com/watch?v=XRjcgZGPaZo">https://www.youtube.com/watch?v=XRjcgZGPaZo</a>	Wrk Sheet 9-10
	Zarb ul Amsal	<a href="https://www.youtube.com/watch?v=UhsaDgMisf0">https://www.youtube.com/watch?v=UhsaDgMisf0</a>	Wrk Sheet 12
	Muhawrat	<a href="https://www.youtube.com/watch?v=gyZdTeCfRSk">https://www.youtube.com/watch?v=gyZdTeCfRSk</a>	Wrk Sheet 11

Subject	Pak. Studies	Syllabus Till	
Syllabus: Ch 1: Ideological Basis of Pakistan (for Class 8 <sup>th</sup> ) Ch 2: The Pakistan Movement and Emergence of Pakistan			
Unit/Question Title	Topic	Availability of Learning Resource	
		Video Tutorial Link	Reading Material Reference
1/ SQ# 7	Definition of Ideology	<a href="https://drive.google.com/file/d/1C8Kbygf6AjdrU68sJTYKiXYE_cMkN9JL/view">https://drive.google.com/file/d/1C8Kbygf6AjdrU68sJTYKiXYE_cMkN9JL/view</a>	Pg# 1-2 SQ# 7 from eBook
1/ LQ# 1	Source and Importance of Ideology	<a href="https://drive.google.com/file/d/1C8Kbygf6AjdrU68sJTYKiXYE_cMkN9JL/view">https://drive.google.com/file/d/1C8Kbygf6AjdrU68sJTYKiXYE_cMkN9JL/view</a>	Pg# 2-4 LQ# 1 from eBook
1/ SQ# 3	Meanings of Ideology of Pakistan	<a href="https://drive.google.com/file/d/1C8Kbygf6AjdrU68sJTYKiXYE_cMkN9JL/view">https://drive.google.com/file/d/1C8Kbygf6AjdrU68sJTYKiXYE_cMkN9JL/view</a>	Pg# 4 SQ# 3 from eBook
1/ LQ# 5	Islamic Values, Muslim Reformers and	<a href="https://drive.google.com/file/d/1C8Kbygf6AjdrU68sJTYKiXYE_cMkN9JL/view">https://drive.google.com/file/d/1C8Kbygf6AjdrU68sJTYKiXYE_cMkN9JL/view</a>	Pg# 4-7 LQ# 5 from eBook

	<b>Cultures</b>		
<b>1/ SQ# 4, LQ# 2</b>	<b>Elements of Ideology of Pakistan</b>	<a href="https://drive.google.com/file/d/1Ad8CMIGgnv2YY3678MGPApuErSYO8Ra_/view">https://drive.google.com/file/d/1Ad8CMIGgnv2YY3678MGPApuErSYO8Ra_/view</a>	<b>Pg# 7-9 SQ# 4, LQ# 2 from eBook</b>
<b>1/ SQ# 2, SQ# 6, LQ# 6</b>	<b>Two Nation Theory</b>	<a href="https://drive.google.com/file/d/1Ad8CMIGgnv2YY3678MGPApuErSYO8Ra_/view">https://drive.google.com/file/d/1Ad8CMIGgnv2YY3678MGPApuErSYO8Ra_/view</a>	<b>Pg# 9-12 SQ# 2, SQ# 6, LQ# 6 from eBook</b>
<b>1/ SQ# 5</b>	<b>Economic Deprivation of Muslims in India</b>	<a href="https://drive.google.com/file/d/1Ad8CMIGgnv2YY3678MGPApuErSYO8Ra_/view">https://drive.google.com/file/d/1Ad8CMIGgnv2YY3678MGPApuErSYO8Ra_/view</a>	<b>Pg# 12-13 SQ# 5 from eBook</b>
<b>1/ LQ# 3</b>	<b>Allama Iqbal and Ideology of Pakistan</b>	<a href="https://drive.google.com/file/d/11B4HYkW_tXJpNwKGwmiZLW06Um-eFxdV/view">https://drive.google.com/file/d/11B4HYkW_tXJpNwKGwmiZLW06Um-eFxdV/view</a>	<b>Pg# 13 LQ# 3 from eBook</b>
<b>1/ SQ# 1, LQ# 4</b>	<b>Quaid-e-Azam and Ideology of Pakistan</b>	<a href="https://drive.google.com/file/d/11B4HYkW_tXJpNwKGwmiZLW06Um-eFxdV/view">https://drive.google.com/file/d/11B4HYkW_tXJpNwKGwmiZLW06Um-eFxdV/view</a>	<b>Pg# 13 SQ#1, LQ# 4 from eBook</b>
<b>2/ SQ# 1, LQ# 1</b>	<b>Ali Garh Movement and Sir Syed Ahmad Khan</b>	<a href="https://drive.google.com/file/d/11B4HYkW_tXJpNwKGwmiZLW06Um-eFxdV/view">https://drive.google.com/file/d/11B4HYkW_tXJpNwKGwmiZLW06Um-eFxdV/view</a>	<b>Pg# 19-20 SQ#1, LQ# 1 from eBook</b>
	<b>Partition of Bengal</b>	<a href="https://www.youtube.com/watch?v=Djxon_nEhfg&amp;list=PLSqrzOvtLap7Zpf8eCr1Y6BRjWmqBtgf6">https://www.youtube.com/watch?v=Djxon_nEhfg&amp;list=PLSqrzOvtLap7Zpf8eCr1Y6BRjWmqBtgf6</a>	<b>Pg# 20 from eBook</b>
	<b>Simla Deputation 1906</b>	<a href="https://www.youtube.com/watch?v=zst1ZS5hMnl">https://www.youtube.com/watch?v=zst1ZS5hMnl</a>	<b>Pg# 21 from eBook</b>
	<b>Minto-Morley Reforms 1909</b>	<a href="https://www.youtube.com/watch?v=G1r2ghIJ3Uw">https://www.youtube.com/watch?v=G1r2ghIJ3Uw</a>	<b>Pg# 22 from eBook</b>
	<b>Lucknow Pact 1916</b>	<a href="https://www.youtube.com/watch?v=J8E-waRvhX0">https://www.youtube.com/watch?v=J8E-waRvhX0</a>	<b>Pg# 22 from Ebook</b>
	<b>Khilafat Movement 1919</b>		<b>Pg# 23 from eBook</b>
<b>2/ SQ# 2</b>	<b>Establishment of Muslim League</b>	<a href="https://drive.google.com/file/d/1Lm_LN5tehDA9_GwuSkpk-LvgJlzJqp7P/view">https://drive.google.com/file/d/1Lm_LN5tehDA9_GwuSkpk-LvgJlzJqp7P/view</a>	<b>Pg# 21 SQ#2 from eBook</b>
<b>2/ SQ#</b>	<b>Hijrat Movement, Fourteen Points of</b>	<a href="https://drive.google.com/file/d/1Lm_LN5tehDA9_GwuSkpk">https://drive.google.com/file/d/1Lm_LN5tehDA9_GwuSkpk</a>	

3, LQ# 2	Pakistan	-LvgJlzJqp7P/view	
	Allama Iqbal's Allahabad Address 1930		Pg# 24 from eBook
	Lahore Resolution 1940	<a href="https://www.youtube.com/watch?v=EfXm25pEaZ0">https://www.youtube.com/watch?v=EfXm25pEaZ0</a>	Pg# 25-26 from eBook
	Cripps Mission 1942		Pg# 26 from eBook

Subject	Arabic	Syllabus Till June 2020	
Syllabus: Surah Yaseen translation			
Nazra paara17, 18 , 19			
Masnoon Duain			
Unit/ Question Title	Topic	Availability of Learning Resource	
		Video Tutorial Link	Reading Material Reference
Unit ; 21	Surah Yaseen Ayaat no 1-12	<a href="https://youtu.be/ra6GgGZjWhE">https://youtu.be/ra6GgGZjWhE</a>	Pg#129
Unit ; 22			
	Surah Yaseen Ayaat no 13-32	<a href="https://youtu.be/AZ41WAhDKOE">https://youtu.be/AZ41WAhDKOE</a>	Pg# 132
Unit ; 23	Surah Yaseen Ayaat no 33-50	<a href="https://youtu.be/4fL3dV10PI8">https://youtu.be/4fL3dV10PI8</a>	Pg# 137
Unit ; 24			
	Surah Yaseen Ayaat no 51- 67	<a href="https://youtu.be/57K_PSUCW8M">https://youtu.be/57K_PSUCW8M</a>	Pg# 142



<b>Unit ; 25</b>			
	<b>Surah Yaseen Ayaat no 68-83</b>	<a href="https://www.youtube.com/watch?v=HD1rnOFRruc">https://www.youtube.com/watch?v=HD1rnOFRruc</a>	<b>Pg# 146</b>
<b>Nazra</b>	<b>Paara 17 , 18 , 19</b>		
	<b>Masnoon Duain</b>		

<b>Subject</b>	<b>Math</b>	<b>Syllabus Till 1<sup>st</sup> term</b>	
<b>Syllabus:</b>			
<p><b>Unit # 1: Operations on sets</b></p> <p><b>Unit # 2: Real numbers</b></p> <p><b>Unit # 3: Number systems</b></p> <p><b>Unit # 4: Financial arithmetic</b></p> <p><b>Unit # 5: Polynomials</b></p> <p><b>Unit # 9: Area and volumes</b></p> <p><b>Unit # 11: Introduction to trigonometry</b></p>			
<b>Unit/ Question Title</b>	<b>Topic</b>	<b>Availability of Learning Resource</b>	
		<b>Video Tutorial Link</b>	<b>Reading Material Reference</b>
<b>Unit # 1 Operatio ns on sets</b>	<b>Subset, Proper subset, Power set  Ex # 1.1</b>	<a href="https://www.youtube.com/watch?v=f0mCupHSTXw">https://www.youtube.com/watch?v=f0mCupHSTXw</a>  Ques # 1  <a href="https://www.youtube.com/watch?v=-7qRxqQ-6gs">https://www.youtube.com/watch?v=-7qRxqQ-6gs</a>  Ques # 2	<b>PTB 8  Pg # 2-4</b>

		<a href="https://www.youtube.com/watch?v=qsDTtz7lcZc">https://www.youtube.com/watch?v=qsDTtz7lcZc</a> Ques # 3	
	<b>Laws on sets  (commutative law,  associative law,  distribution law, De  Morgan's law)</b>  <b>Ex # 1.2</b>	<a href="https://www.youtube.com/watch?v=YFcC0_rswKA">https://www.youtube.com/watch?v=YFcC0_rswKA</a> Ques # 1  <a href="https://www.youtube.com/watch?v=VwouOeeUeCw">https://www.youtube.com/watch?v=VwouOeeUeCw</a> Ques # 2  <a href="https://www.youtube.com/watch?v=IYYOSv_YR6c">https://www.youtube.com/watch?v=IYYOSv_YR6c</a> Ques # 3  <a href="https://www.youtube.com/watch?v=RIEQ7omx90E">https://www.youtube.com/watch?v=RIEQ7omx90E</a> Ques # 4  <a href="https://www.youtube.com/watch?v=8Vt6QZ49pJE">https://www.youtube.com/watch?v=8Vt6QZ49pJE</a> Ques # 5	<b>PTB 8</b>  <b>Pg # 4-7</b>
	<b>Laws through Venn  Diagram</b>  <b>Ex # 1.3</b>	<a href="https://www.youtube.com/watch?v=Nq5iL4OVeBw">https://www.youtube.com/watch?v=Nq5iL4OVeBw</a> Ques # 1  <a href="https://www.youtube.com/watch?v=dUoSqf06hiM">https://www.youtube.com/watch?v=dUoSqf06hiM</a> Ques # 2	<b>PTB 8</b>  <b>Pg # 9-12</b>
<b>Unit  #2</b>  <b>Real</b>	<b>Square and  summation pattern</b>  <b>Ex # 2.2</b>	<a href="https://www.youtube.com/watch?v=MaypB-cW6W8">https://www.youtube.com/watch?v=MaypB-cW6W8</a> Ques # 1  <a href="https://www.youtube.com/watch?v=niOQ4Aj49xY">https://www.youtube.com/watch?v=niOQ4Aj49xY</a>	<b>PTB 8</b>  <b>Pg # 20-22</b>

<b>numbers</b>		Ques # 2	
	<b>No of digits in the square root</b> <b>Ex # 2.7</b>	<a href="https://www.youtube.com/watch?v=YXBsCnrhBrU">https://www.youtube.com/watch?v=YXBsCnrhBrU</a> Ques # 1 -5 <a href="https://www.youtube.com/watch?v=9ZDryMqc-jl">https://www.youtube.com/watch?v=9ZDryMqc-jl</a> Ques # 6-12	<b>PTB 8</b> <b>Pg # 31-32</b>
	<b>Real life problems related to square root</b> <b>Ex # 2.8</b>	<a href="https://www.youtube.com/watch?v=93ZuLnCLcnM">https://www.youtube.com/watch?v=93ZuLnCLcnM</a> Ques # 1 -3 <a href="https://www.youtube.com/watch?v=qXNCOOUNTQ0">https://www.youtube.com/watch?v=qXNCOOUNTQ0</a> Ques # 4-6 <a href="https://www.youtube.com/watch?v=2x1CW6cB5k8">https://www.youtube.com/watch?v=2x1CW6cB5k8</a> Ques # 7-10	<b>PTB 8</b> <b>Pg # 32-33</b>
<b>Unit # 3</b> <b>Number systems</b>	<b>Conversion of numbers</b> <b>Ex # 3.1</b>	<a href="https://www.youtube.com/watch?v=D6sv_2Wkox4">https://www.youtube.com/watch?v=D6sv_2Wkox4</a> Ques # 1 <a href="https://www.youtube.com/watch?v=3QTCs3Rs3Xk">https://www.youtube.com/watch?v=3QTCs3Rs3Xk</a> Ques # 2	<b>PTB 8</b> <b>Pg # 40-43</b>
	<b>Operations of number systems</b> <b>Ex # 3.2</b>	<a href="https://www.youtube.com/watch?v=EdXNdf_S_O0">https://www.youtube.com/watch?v=EdXNdf_S_O0</a> Ques # 1 -7 <a href="https://www.youtube.com/watch?v=2nCdZ9U-hOY">https://www.youtube.com/watch?v=2nCdZ9U-hOY</a>	<b>PTB 8</b> <b>Pg # 44-50</b>

		Ques # 8-15	
<b>Unit # 4</b> <b>Financial arithmatic</b>	<b>Compound proportion</b> <b>Ex # 4.1</b>	<a href="https://www.youtube.com/watch?v=zfy3qANMz1k">https://www.youtube.com/watch?v=zfy3qANMz1k</a> Ques # 1 <a href="https://www.youtube.com/watch?v=hMBWS33jbYM">https://www.youtube.com/watch?v=hMBWS33jbYM</a> Ques # 2-3 <a href="https://www.youtube.com/watch?v=xpEu5u1mcxc">https://www.youtube.com/watch?v=xpEu5u1mcxc</a> Ques # 4-5 <a href="https://www.youtube.com/watch?v=jeQtUT-X6AA">https://www.youtube.com/watch?v=jeQtUT-X6AA</a> Ques # 6-7 <a href="https://www.youtube.com/watch?v=RpTZ85uBGJ4">https://www.youtube.com/watch?v=RpTZ85uBGJ4</a> Ques # 8-9 <a href="https://www.youtube.com/watch?v=Xue10sldlvk">https://www.youtube.com/watch?v=Xue10sldlvk</a> Ques # 10	<b>PTB 8</b> <b>Pg # 55-58</b>
	<b>Inheritance</b> <b>Ex # 4.3</b>	<a href="https://www.youtube.com/watch?v=nNVqCigb_yc">https://www.youtube.com/watch?v=nNVqCigb_yc</a> Ques # 1 <a href="https://www.youtube.com/watch?v=jf4-1wfaC9w">https://www.youtube.com/watch?v=jf4-1wfaC9w</a> Ques # 2 <a href="https://www.youtube.com/watch?v=H51z_84wwqk">https://www.youtube.com/watch?v=H51z_84wwqk</a> Ques # 3 <a href="https://www.youtube.com/watch?v=Bz2uv18Jd1w">https://www.youtube.com/watch?v=Bz2uv18Jd1w</a> Ques # 4	<b>PTB 8</b>

		<p><a href="https://www.youtube.com/watch?v=JYeElptnKY4">https://www.youtube.com/watch?v=JYeElptnKY4</a></p> <p>Ques # 5</p> <p><a href="https://www.youtube.com/watch?v=AVAplsH8CDs">https://www.youtube.com/watch?v=AVAplsH8CDs</a></p> <p>Ques # 6</p> <p><a href="https://www.youtube.com/watch?v=hoLZlrURCp8">https://www.youtube.com/watch?v=hoLZlrURCp8</a></p> <p>Ques # 7</p> <p><a href="https://www.youtube.com/watch?v=zcoivBzpRe8">https://www.youtube.com/watch?v=zcoivBzpRe8</a></p> <p>Ques # 8</p>	<b>Pg # 62-64</b>
	<p><b>Percentage Profit / loss/ discount</b></p> <p><b>Ex # 4.6</b></p>	<p><a href="https://www.youtube.com/watch?v=q49k7A7BvtI">https://www.youtube.com/watch?v=q49k7A7BvtI</a></p> <p>Ques # 1</p> <p><a href="https://www.youtube.com/watch?v=oRkN28Z6mXE">https://www.youtube.com/watch?v=oRkN28Z6mXE</a></p> <p>Ques # 2-3</p> <p><a href="https://www.youtube.com/watch?v=-4bTf2Oi1y4">https://www.youtube.com/watch?v=-4bTf2Oi1y4</a></p> <p>Ques # 4</p> <p><a href="https://www.youtube.com/watch?v=axKeJnpLWLM">https://www.youtube.com/watch?v=axKeJnpLWLM</a></p> <p>Ques # 5</p> <p><a href="https://www.youtube.com/watch?v=22Sp_DOmqsQ">https://www.youtube.com/watch?v=22Sp_DOmqsQ</a></p> <p>Ques # 6</p> <p><a href="https://www.youtube.com/watch?v=-A-u4YiJetU">https://www.youtube.com/watch?v=-A-u4YiJetU</a></p> <p>Ques # 7</p>	<p><b>PTB 8</b></p> <p><b>Pg # 74-77</b></p>
	<p><b>Elements of</b></p>	<p><a href="https://www.youtube.com/watch?v=JVIE4u467fy">https://www.youtube.com/watch?v=JVIE4u467fy</a></p>	

<p><b>Unit # 5</b></p> <p><b>Polynomials</b></p>	<p><b>polynomials</b></p> <p><b>Ex # 5.1</b></p>	<p>Ques # 1</p> <p><a href="https://www.youtube.com/watch?v=p9JukhO2tzU">https://www.youtube.com/watch?v=p9JukhO2tzU</a></p> <p>Ques # 2-3</p> <p><a href="https://www.youtube.com/watch?v=RiFcyH4_bAs">https://www.youtube.com/watch?v=RiFcyH4_bAs</a></p> <p>Ques # 4-5</p> <p><a href="https://www.youtube.com/watch?v=pofaoOdszgx">https://www.youtube.com/watch?v=pofaoOdszgx</a></p> <p>Ques # 6-7</p>	<p><b>PTB 8</b></p> <p><b>Pg # 90-92</b></p>
	<p><b>Operations on polynomials</b></p> <p><b>Ex # 5.2</b></p>	<p><a href="https://www.youtube.com/watch?v=VU87yKW6Cvw">https://www.youtube.com/watch?v=VU87yKW6Cvw</a></p> <p>Ques # 1</p> <p><a href="https://www.youtube.com/watch?v=SBRT4zGv1pM">https://www.youtube.com/watch?v=SBRT4zGv1pM</a></p> <p>Ques # 2</p> <p><a href="https://www.youtube.com/watch?v=IHh3dWNL-bU">https://www.youtube.com/watch?v=IHh3dWNL-bU</a></p> <p>Ques # 3</p> <p><a href="https://www.youtube.com/watch?v=_nlzksiTubE">https://www.youtube.com/watch?v=_nlzksiTubE</a></p> <p>Ques # 4</p> <p><a href="https://www.youtube.com/watch?v=InmCwBmwVw4">https://www.youtube.com/watch?v=InmCwBmwVw4</a></p> <p>Ques # 5</p> <p><a href="https://www.youtube.com/watch?v=tu-MaQOkf28">https://www.youtube.com/watch?v=tu-MaQOkf28</a></p> <p>Ques # 6</p> <p><a href="https://www.youtube.com/watch?v=6OO_ftm2IVg">https://www.youtube.com/watch?v=6OO_ftm2IVg</a></p> <p>Ques # 7</p> <p><a href="https://www.youtube.com/watch?v=pE81m6XUXBg">https://www.youtube.com/watch?v=pE81m6XUXBg</a></p>	<p><b>PTB 8</b></p> <p><b>Pg # 93-94</b></p>

		<p>Ques # 8</p> <p><a href="https://www.youtube.com/watch?v=pUooj18dOVI">https://www.youtube.com/watch?v=pUooj18dOVI</a></p> <p>Ques # 9</p> <p><a href="https://www.youtube.com/watch?v=YpoMsnSb2Ms">https://www.youtube.com/watch?v=YpoMsnSb2Ms</a></p> <p>Ques # 10</p>	
<p><b>Unit # 9</b></p> <p><b>Areas and volumes</b></p>	<p><b>Pythagoras theorem</b></p> <p><b>Ex # 9.1</b></p>	<p><a href="https://www.youtube.com/watch?v=KUKCSyU6IMs">https://www.youtube.com/watch?v=KUKCSyU6IMs</a></p> <p>Ques # 1(1-3)</p> <p><a href="https://www.youtube.com/watch?v=9-xVXHfumzw">https://www.youtube.com/watch?v=9-xVXHfumzw</a></p> <p>Ques # 1(4-6)</p> <p><a href="https://www.youtube.com/watch?v=Ny8-y5f9lfg">https://www.youtube.com/watch?v=Ny8-y5f9lfg</a></p> <p>Ques # 2</p> <p><a href="https://www.youtube.com/watch?v=GEwVh2h6Htc">https://www.youtube.com/watch?v=GEwVh2h6Htc</a></p> <p>Ques # 3-4</p> <p><a href="https://www.youtube.com/watch?v=N_3Ft4ez0Ko">https://www.youtube.com/watch?v=N_3Ft4ez0Ko</a></p> <p>Ques # 5</p> <p><a href="https://www.youtube.com/watch?v=A-25sdNZd84">https://www.youtube.com/watch?v=A-25sdNZd84</a></p> <p>Ques # 6</p> <p><a href="https://www.youtube.com/watch?v=dzL_zpDW-Bk">https://www.youtube.com/watch?v=dzL_zpDW-Bk</a></p> <p>Ques # 7</p> <p><a href="https://www.youtube.com/watch?v=niZ3oUmhEng">https://www.youtube.com/watch?v=niZ3oUmhEng</a></p> <p>Ques # 8(1-3)</p> <p><a href="https://www.youtube.com/watch?v=bllciLglOmM">https://www.youtube.com/watch?v=bllciLglOmM</a></p>	<p><b>PTB 8</b></p> <p><b>Pg # 151-154</b></p>

		<p>Ques # 8(4-6)</p> <p><a href="https://www.youtube.com/watch?v=-UgtR9RmjFc">https://www.youtube.com/watch?v=-UgtR9RmjFc</a></p> <p>Ques # 9</p>	
	<p><b>Areas of triangles</b></p> <p><b>Ex # 9.2</b></p>	<p><a href="https://www.youtube.com/watch?v=x6xBL15xW-A">https://www.youtube.com/watch?v=x6xBL15xW-A</a></p> <p>Ques # 1</p> <p><a href="https://www.youtube.com/watch?v=rqDc4MGR_TA">https://www.youtube.com/watch?v=rqDc4MGR_TA</a></p> <p>Ques # 2</p> <p><a href="https://www.youtube.com/watch?v=829kQQD8VDs">https://www.youtube.com/watch?v=829kQQD8VDs</a></p> <p>Ques # 3</p>	<p><b>PTB 8</b></p> <p><b>Pg # 156</b></p>
<p><b>Unit # 11</b></p> <p><b>Trigonometry</b></p>		<p><a href="https://www.youtube.com/watch?v=PA-vj7H9dEs">https://www.youtube.com/watch?v=PA-vj7H9dEs</a></p> <p>Ques # 1</p> <p><a href="https://www.youtube.com/watch?v=gXYXW_lzaqk">https://www.youtube.com/watch?v=gXYXW_lzaqk</a></p> <p>Ques # 2</p> <p><a href="https://www.youtube.com/watch?v=Ya3leSN8uZk">https://www.youtube.com/watch?v=Ya3leSN8uZk</a></p> <p>Ques # 3</p> <p><a href="https://www.youtube.com/watch?v=G6SJdUE-vuE">https://www.youtube.com/watch?v=G6SJdUE-vuE</a></p> <p>Ques # 4</p>	<p><b>PTB 8</b></p> <p><b>Pg # 180-184</b></p>

<b>Subject</b>	<b>Islamiat</b>	<b>Syllabus Till June 2020</b>
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**Syllabus:**

1. Aqeeda Akhirat aur ta'ameer e seerat me iska kirdar
  2. Khulq-e-Azeem
  3. Khashiyat-e-Ilahi
  4. Ikhlaas-o-Taqwa
  5. Hazrat Fatima
- Ahadith (3)

Unit/ Question Title	Topic	Availability of Learning Resource	
		Video Tutorial Link	Reading Material Reference
	Aqeeda Akhirat aur ta'ameer e seerat me iska kirdar	<a href="https://www.youtube.com/watch?v=9yPn5v2WhAs">https://www.youtube.com/watch?v=9yPn5v2WhAs</a>	Textbook Pg: 6
	Khulq-e-Azeem		Textbook Pg: 15
	Khashiyat-e-Ilahi		Textbook Pg: 47
	Ikhlaas-o-Taqwa		Textbook Pg: 29
	Hazrat Fatima	<a href="https://www.youtube.com/watch?v=XJzuEln2CVQ">https://www.youtube.com/watch?v=XJzuEln2CVQ</a>	Textbook Pg: 77
	Hadith 1	<a href="https://www.youtube.com/watch?v=MDb-FrTBqzI">https://www.youtube.com/watch?v=MDb-FrTBqzI</a>	
	Hadith 2	<a href="https://www.youtube.com/watch?v=SFNeneSUqTU">https://www.youtube.com/watch?v=SFNeneSUqTU</a>	
	Hadith 3	<a href="https://www.youtube.com/watch?v=ndc1C0WgQic">https://www.youtube.com/watch?v=ndc1C0WgQic</a>	

Subject	G.Science	Syllabus Till .....31 <sup>st</sup> May.....
Syllabus: 1, 2, 5.6.10		

Unit/ Question Title	Topic	Availability of Learning Resource	
		Video Tutorial Link	Reading Material Reference
<b>1</b>	<b>Nervous System</b>	<a href="https://youtu.be/xm6XpLVQ0m8">https://youtu.be/xm6XpLVQ0m8</a>	G.Science Textbook(Pg#1)
	Neuron or Nerve Cell	<a href="https://youtu.be/EpC4YVhkSUc">https://youtu.be/EpC4YVhkSUc</a>	G.Science Textbook(Pg#2)
	Types Of Neurons	<a href="https://youtu.be/mJKJgy6jENC">https://youtu.be/mJKJgy6jENC</a>	G.Science Textbook(Pg#3)
	<b>Central Nervous System</b>	<a href="https://youtu.be/Q5vF7vqMzu4">https://youtu.be/Q5vF7vqMzu4</a>	G.Science Textbook(Pg#4)
<b>1.2</b>	Brain	<a href="https://youtu.be/SoiLtAi9igw">https://youtu.be/SoiLtAi9igw</a>	G.Science Textbook(Pg#4)
	Parts of Brain	<a href="https://youtu.be/Hyhxc-VAuHk">https://youtu.be/Hyhxc-VAuHk</a>	G.Science Textbook(Pg#5)
	Spinal Cord	<a href="https://youtu.be/1muy7f0FG_o">https://youtu.be/1muy7f0FG_o</a>	G.Science Textbook(Pg#6)
	<b>Peripheral Nervous System</b>	<a href="https://youtu.be/OLwzPjm81ZA">https://youtu.be/OLwzPjm81ZA</a>	G.Science Textbook(Pg#6)
	<b>Actions Controlled by Nervous System</b>	<a href="https://youtu.be/WRoHWTnpQQI">https://youtu.be/WRoHWTnpQQI</a>	G.Science Textbook(Pg#7)
	Voluntary Action Involuntary Action		G.Science Textbook(Pg#7)
<b>1.3</b>	<b>Reflex Action</b>	<a href="https://youtu.be/ospVF8U-xvM">https://youtu.be/ospVF8U-xvM</a>	G.Science Textbook(Pg#7)
	<b>Excretory System</b>		G.Science Textbook(Pg#8)

	Excretion in Human	<a href="https://youtu.be/Z1tF7UiZalk">https://youtu.be/Z1tF7UiZalk</a>	G.Science Textbook(Pg#8)
<b>1.4</b>	Structure Of Kidneys	<a href="https://youtu.be/TitX9-WxU60">https://youtu.be/TitX9-WxU60</a>	G.Science Textbook(Pg#9)
1.4.1			
1.4.2	Nephron	<a href="https://youtu.be/eTIS8UELAI4">https://youtu.be/eTIS8UELAI4</a>	G.Science Textbook(Pg#11)
<b>1.4.3</b>	Function Of Kidneys	<a href="https://youtu.be/Hr2Lda5EqwU">https://youtu.be/Hr2Lda5EqwU</a>	G.Science Textbook(Pg#11)
	<b>Malfunctioning Of Kidneys</b>		G.Science Textbook(Pg#12)
	Formation of Stones in Kidneys	<a href="https://youtu.be/ANAWCbaP65A">https://youtu.be/ANAWCbaP65A</a>	G.Science Textbook(Pg#12)
	Renal Failure	<a href="https://youtu.be/d6MyCoO2Chg">https://youtu.be/d6MyCoO2Chg</a>	G.Science Textbook(Pg#12)
	<b>Treatment Of Kidneys</b>		G.Science Textbook(Pg#13)
	Dialysis	<a href="https://youtu.be/d6MyCoO2Chg">https://youtu.be/d6MyCoO2Chg</a>	G.Science Textbook(Pg#13)
1.4.3.2	Kidney Transplant	<a href="https://youtu.be/PdtRdKaLgJA">https://youtu.be/PdtRdKaLgJA</a>	G.Science Textbook(Pg#13)
<b>2</b>	<b>Cell Division</b>		G.Science Textbook(Pg#19)
<b>2.1</b>			
	Cell Cycle	<a href="https://youtu.be/q3a2-0EuKDK">https://youtu.be/q3a2-0EuKDK</a>	G.Science Textbook(Pg#20)
	Mitosis	<a href="https://youtu.be/_CuLMr9t9Is">https://youtu.be/_CuLMr9t9Is</a>	G.Science Textbook(Pg#20)
	Meiosis	<a href="https://youtu.be/ichCT1AHX24">https://youtu.be/ichCT1AHX24</a>	G.Science Textbook(Pg#21)

	Difference b/w Mitosis and Meiosis	<a href="https://youtu.be/xu7uGRZIK-o">https://youtu.be/xu7uGRZIK-o</a>	G.Science Textbook(Pg#22)
<b>2.2</b>	<b>Heredity</b>	<a href="https://www.youtube.com/watch?v=0UTdQFLkomM">https://www.youtube.com/watch?v=0UTdQFLkomM</a>	G.Science Textbook(Pg#22)
<b>2.3</b>	<b>Basis Of Heredity</b>		G.Science Textbook(Pg#23)
	Concept Of Gene	<a href="https://youtu.be/lZFWQ9bxv50">https://youtu.be/lZFWQ9bxv50</a>	G.Science Textbook(Pg#24)
	Watson and Crick Model of DNA	<a href="https://youtu.be/16XA5RWJwfM">https://youtu.be/16XA5RWJwfM</a>	G.Science Textbook(Pg#25)
<b>2.4</b>	Transmission Of Characters	<a href="https://youtu.be/lbMCsZwQPTE">https://youtu.be/lbMCsZwQPTE</a>	G.Science Textbook(Pg#25,26)
<b>5</b>	<b>5.1 Chemical Reactions</b>		G.Science Textbook(Pg#62)
	Introduction to Chemical Reactions	<a href="https://youtu.be/QsSQZUW6Qxs">https://youtu.be/QsSQZUW6Qxs</a>	G.Science Textbook(Pg#62)
	Applications Of Chemical Reactions	<a href="https://youtu.be/9OMxnUQeuSY">https://youtu.be/9OMxnUQeuSY</a>	G.Science Textbook(Pg#63)
	<b>5.2 Chemical Equations and their balancing</b>		G.Science Textbook(Pg#65)
	Chemical Equation and Writing of Chemical Equation	<a href="https://youtu.be/56qJo9RGpo">https://youtu.be/56qJo9RGpo</a>	G.Science Textbook(Pg#65)
	Balancing Of Chemical Equation	<a href="https://youtu.be/Et87urXoesY">https://youtu.be/Et87urXoesY</a>	G.Science Textbook(Pg#65)
	<b>5.3 Law Of Conservation Of Mass</b>	<a href="https://youtu.be/HGn5LRVpEsl">https://youtu.be/HGn5LRVpEsl</a>	G.Science Textbook(Pg#68)

	<b>5.4 Types Of Chemical Reactions</b>		
	Decomposition Reactions	<a href="https://youtu.be/EFNXwn0iucQ">https://youtu.be/EFNXwn0iucQ</a>	
	Combustion Reactions	<a href="https://youtu.be/Nbiruq7Or3w">https://youtu.be/Nbiruq7Or3w</a>	G.Science Textbook(Pg#70)
	<b>5.5 Energy Changes in Chemical Reactions</b>	<a href="https://youtu.be/IZFWQ9bxv50">https://youtu.be/IZFWQ9bxv50</a>	G.Science Textbook(Pg#71)
	Exothermic Reactions	<a href="https://youtu.be/jCq_HII2As">https://youtu.be/jCq_HII2As</a>	G.Science Textbook(Pg#71)
	Endothermic Reactions	<a href="https://youtu.be/PxY6WmyofLM">https://youtu.be/PxY6WmyofLM</a>	G.Science Textbook(Pg#72)
	Importance Of Exothermic Reactions in Daily Life	<a href="https://youtu.be/wWKdEXd2Eyg">https://youtu.be/wWKdEXd2Eyg</a>	G.Science Textbook(Pg#73)
6	6.1 Acids		G.Science Textbook(Pg#78)
	Introduction to Acids and Bases	<a href="https://youtu.be/sGhVhk8DHOg">https://youtu.be/sGhVhk8DHOg</a>	G.Science Textbook(Pg#78)
	Acids and Common Sources	<a href="https://youtu.be/OefU8tjDfqg">https://youtu.be/OefU8tjDfqg</a>	G.Science Textbook(Pg#79)
	General Properties Of Acids	<a href="https://youtu.be/kVGErK0dZg4">https://youtu.be/kVGErK0dZg4</a>	G.Science Textbook(Pg#80)
	Reactions Of Acids	<a href="https://youtu.be/FIGjEXp0Luo">https://youtu.be/FIGjEXp0Luo</a>	G.Science Textbook(Pg#81)
	Uses Of Hydrochloric Acid	<a href="https://youtu.be/P0f33yGlusw">https://youtu.be/P0f33yGlusw</a>	G.Science Textbook(Pg#82)
	Uses Of Nitric Acid	<a href="https://youtu.be/i5PCYC30BXI">https://youtu.be/i5PCYC30BXI</a>	G.Science

			Textbook(Pg#82)
	Uses Of Sulphuric Acid	<a href="https://youtu.be/aN8umMMK928">https://youtu.be/aN8umMMK928</a>	G.Science Textbook(Pg#83)
	Uses Of Acetic Acid	<a href="https://youtu.be/UQmBAcG5ddc">https://youtu.be/UQmBAcG5ddc</a>	G.Science Textbook(Pg#84)
	6.2 Basis/Alkalis	<a href="https://youtu.be/QPH90q5er0Y">https://youtu.be/QPH90q5er0Y</a>	G.Science Textbook(Pg#84)
	General Properties Of Bases	<a href="https://youtu.be/kCflt7zIOV8">https://youtu.be/kCflt7zIOV8</a>	G.Science Textbook(Pg#85)
	Reactions Of Ammonium Salts with bases	<a href="https://youtu.be/35laP36r_s0">https://youtu.be/35laP36r_s0</a>	G.Science Textbook(Pg#86)
	Uses Of Basis/Alkalis	<a href="https://youtu.be/Q4zllgKc7zM">https://youtu.be/Q4zllgKc7zM</a>	G.Science Textbook(Pg#86, 87)
	6.3 Salts		G.Science Textbook(Pg#87)
	Introduction to Salts	<a href="https://youtu.be/tnAfCiq-_k">https://youtu.be/tnAfCiq-_k</a>	G.Science Textbook(Pg#87)
	Properties Of Salts	<a href="https://youtu.be/JUpDH-9FdKw">https://youtu.be/JUpDH-9FdKw</a>	G.Science Textbook(Pg#88)
	Uses Of Salts	<a href="https://youtu.be/ho-UH2vDaxQ">https://youtu.be/ho-UH2vDaxQ</a>	G.Science Textbook(Pg#88, 89)
	6.4 pH Scale		G.Science Textbook(Pg#90)
	pH and its Range(0-14) in Aqueous Medium	<a href="https://youtu.be/lhYEMA-Zf5o">https://youtu.be/lhYEMA-Zf5o</a>	G.Science Textbook(Pg#91, 92)
	6.5 Indicators		G.Science Textbook(Pg#93)

	Introduction to Indicators	<a href="https://youtu.be/reSwre3Hj6o">https://youtu.be/reSwre3Hj6o</a>	G.Science Textbook(Pg#93)
	Universal Indicators	<a href="https://youtu.be/lalEqdjaHDM">https://youtu.be/lalEqdjaHDM</a>	G.Science Textbook(Pg#93)
	Natural Indicators	<a href="https://youtu.be/dUe56u2Y0EE">https://youtu.be/dUe56u2Y0EE</a>	G.Science Textbook(Pg#94)
<b>10</b>	<b>Lenses and terminologies</b>	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.1&amp;v=p-9-10-geo-opt-21">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.1&amp;v=p-9-10-geo-opt-21</a>	G Science page 137
	Types of lenses	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.2&amp;v=p-9-10-geo-opt-19">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.2&amp;v=p-9-10-geo-opt-19</a>	G Science page 138
	Convergence and divergence of lenses	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.3&amp;v=p-9-10-geo-opt-20">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.3&amp;v=p-9-10-geo-opt-20</a>	G Science page 140
	<b>Image form by convex lens</b>	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.3&amp;v=p-9-10-geo-opt-22">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.3&amp;v=p-9-10-geo-opt-22</a>	G Science page 142
	<b>Image form by concave lens</b>	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.3&amp;v=p-9-10-geo-opt-23">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.3&amp;v=p-9-10-geo-opt-23</a>	G Science page 142
	Introducing Camera	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.4&amp;v=p-9-10-geo-opt-32">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.4&amp;v=p-9-10-geo-opt-32</a>	G Science page 143
	Human Eye	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.4&amp;v=p-9-10-geo-opt-30">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.4&amp;v=p-9-10-geo-opt-30</a>	G Science page 144
	<b>Adjustment eyes to darkness</b>	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.5&amp;v=gs-8-lens-12">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.5&amp;v=gs-8-lens-12</a>	G Science page 144
	Shortsightedness	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.6&amp;v=p-9-10-geo-opt-44">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.6&amp;v=p-9-10-geo-opt-44</a>	G Science page 145
	Long-sightedness	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.6&amp;v=p-9-10-geo-opt-45">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.6&amp;v=p-9-10-geo-opt-45</a>	G Science page 145
	Uses of lenses	<a href="https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.7&amp;v=gs-8-lens-13">https://sabaq.pk/video-page.php?sid=punjab-general%20science-8th-10.7&amp;v=gs-8-lens-13</a>	G Science page 146

