

**ARMY PUBLIC SCHOOL WELLINGTON****HOLISTIC PERSONALITY DEVELOPMENT AUGUST****CLASS XII SCIENCE**

<b>S.NO</b>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	On the Face of It	Empathy and Interpersonal Skills
2	Physics	Kirrchhoff's law	Experiential learning and decision making
3	Chemistry		
4	Mathematics	Integrals	Decision making, Critical thinking and Problem solving
5	Biology		
6	Computer Science	Function Handling	Logical Thinking
7	Physical Education	Emotional Development	Intro to physical fitness schedule

**CLASS XII COMMERCE**

<b>S.NO</b>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	On the Face of It	Empathy and Interpersonal Skills
2	Accountancy	Death of a partner and dissolution of firm	problem solving, fairness and justice
3	Business Studies	controlling and marketing	Discipline, Responsibility and accountability , creativity and innovation
4	Economics	Human capital vs physical capital	Problem solving, Decision making
5	Artificial Intelligence	Orange Data Mining	Creative and Innovation
6	Physical Education	Emotional Development	Role-play & group activities for confidence building.

**CLASS XII HUMANITIES**

<b>S.NO</b>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	On the Face of It	Empathy and Interpersonal Skills
2	Political Science	Crisis in Democratic Order	Critical thinking, Problem solving and Effective Communication Skills
3	History	Accounts of foreign travellers	Critical thinking and adaptability
4	Geography	Digital Divide	Effective Communication and Critical Thinking
5	Psychology	Theraputic approaches	Self awareness, emotional awareness, perspective taking, empathy, critical thinking
6	Artificial Intelligence	Orange Data Mining	Creative and Innovation

7	Physical Education	Emotional Development	Role-play & group activities for confidence building.
8	Economics	Sources of Human capital	critical thinking, problem solving, adaptability,

### CLASS XI SCIENCE

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	Discovering Tut: The Saga Continues	Critical Thinking and Problem Solving
2	Physics	Units and measurements	Problem solving and decision making
3	Chemistry		
4	Mathematics	Complex numbers	Critical thinking and Problem solving
5	Biology		
6	Computer Science	Operators	Critical Thinking and Problem Solving
7	Physical Education	Mental Development	Awareness session on balanced diet & hydration

### CLASS XI COMMERCE

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	Discovering Tut: The Saga Continues	Critical Thinking and Problem Solving
2	Accountancy	Recording of transaction 2	problem solving, Discipline & Orderliness
3	Business Studies	Emerging modes of business	Adaptability & Flexibility
4	Economics	Producer Equilibrium	Critical Thinking and Decision making
5	Mathematics	Complex numbers	Critical thinking and Problem solving
6	Physical Education	Mental Development	Awareness session on balanced diet & hydration

### CLASS XI HUMANITIES

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	Discovering Tut: The Saga Continues	Critical Thinking and Problem Solving
2	Political Science	Election and Representation	Effective Communication Skills and Empathy
3	History	Late Antiquity	Decision making and critical thinking
4	Geography	Coastal Plains-India	Effective Communication and Critical Thinking
5	Psychology	Sensory, attentional and perceptual processes	self awareness, critical thinking, self regulation and alertness
6	Physical Education	Mental Development	Awareness session on balanced diet & hydration

**CLASS X A**

<b>S.NO</b>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	The Trees	Critical Thinking and Empathy
2	Hindi		
3	Mathematics	Trigonometric ratios	Logical thinking
4	Science		
5	Social Science	Gender Religion and Caste	Critical thinking, Problem Solving and Decision Making
6	Artificial Intelligence	Machine Learning	Decision Making
7	Physical Activity Trainer	Mental Development	Time management skills
8	Multimedia		
9	Food Production		
10	Games	Basket ball	Empathy

**CLASS X B**

<b>S.NO</b>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	The Trees	Critical Thinking and Empathy
2	Hindi		
3	Mathematics	Trigonometric ratios	Logical thinking
4	Science		
5	Social Science	Gender, Religion and Caste	Critical thinking, Problem Solving and Decision Making
6	Artificial Intelligence	Machine Learning	Decision Making
7	Physical Activity Trainer	Mental Development	Time management skills
8	Multimedia		
9	Food Production		
10	Games	Basket ball	Empathy

**CLASS IX A**

<b>S.NO</b>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English		
2	Hindi		

3	Mathematics	Lines parallel to the same line	Discipline
4	Science	Archimedes principle	Creative thinking and effective communication
5	Social Science	Peninsular plateau	Critical thinking and Environmental responsibility
6	Artificial Intelligence	AI Project Cycle	Collaboration Creativity and Innovation
7	Physical Activity Trainer	Mental Development	Time management skills
8	Multimedia		
9	Food Production		
10	Games	Basket ball	Empathy

**CLASS IX B**

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English		
2	Hindi		
3	Mathematics	Lines parallel to the same line	Discipline
4	Science	Archimedes principle	Creative thinking and effective communication
5	Social Science	Islands	Adaptability and Problem solving
6	Artificial Intelligence	AI Project Cycle	Collaboration Creativity and Innovation
7	Physical Activity Trainer	Mental Development	Time management skills
8	Multimedia		
9	Food Production		
10	Games	Basket ball	Empathy

**CLASS VIII A**

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English		
2	Hindi		

3	Mathematics	Data Handling	Decision making and Problem solving
	Science		
4	Social Science	Battle of Plassey and Buxur	Analytical Reasoning, Critical Thinking
5	Games	Basket ball	Empathy
6	Computer		
7	Sanskrit		

### CLASS VIII B

S.NO	SUBJECT	TOPIC	HPD VALUE
1	English		
2	Hindi	तलाश	विश्लेषणात्मक कौशल , चिंतनशील कौशल
3	Mathematics	Data Handling	Problem solving , Decision making
4	Games	Basket ball	Empathy
5	Sanskrit		
6	Social science	Why do we need Parliament	Critical thinking, Problem Solving and Effective Communication skills
7	Computer		

### CLASS VII

S.NO	SUBJECT	TOPIC	HPD VALUE
1	English	Say the Right Thing	Empathy, Communication Skills
2	Hindi	पानी रे पानी	आत्म-जागरूकता, समस्या समाधान
3	Mathematics	Algebraic expression	Problem solving, critical thinking, decision making
4	Science		
5	Social Science	The Mighty Mauryas and life in Mauryan Empi	Critical Thinking, Effective Communication and Creative Thinking
6	Games	Basket ball	Empathy
7	Computer		
8	Sanskrit		

### CLASS VI A

S.NO	SUBJECT	TOPIC	HPD VALUE
1	English	The Chair	Self-Awareness, Critical Thinking
2	Hindi	हार की जीत (कहानी)	प्रभावी संचार, पारस्परिक संबंध

3	Mathematics	Number Play	Critical thinking , Problem solving
4	Social science	Family and Community	interpersonal relationship skills
5	Games	Basket ball	Empathy
6	Sanskrit		
7	Computer		

### CLASS VI B

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	The chair	Decision making, empathy, interpersonal relationship skills
2	Hindi	हार की जीत (कहानी)	प्रभावी संचार, पारस्परिक संबंध
3	Mathematics	Number Play	Critical thinking , Problem solving
4	Social science	Family and Community	Interpersonal relationship skills
5	Sanskrit		
6	Games	Basket ball	Empathy
7	Computer		

### CLASS V A

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	Hindi	न्याय की कुर्सी, किरन	निर्णय लेना, आत्म- जागरूकता
2	English	Gone with the scooter	Honestly, team work, collaboration, problem solving
	EVS	Seeds and Seeds	Critical thinking, Problem solving and decision making
3	Mathematics	We the Travellers - I	Problem solving
4	Games	Hitting and Kicking	Decision Making
5	Computer		
6	General Knowledge		
7	Moral Science		

### CLASS V B

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	Hindi	न्याय की कुर्सी, किरन	प्रभावी संचार, पारस्परिक संबंध
2	English	Gone with the scooter	Honestly, team work, collaboration, problem solving
	EVS	Seeds and Seeds	Critical thinking, Problem solving and decision making

3	Mathematics	We the travellers-1	Problem Solving
4	Games	Hitting and Kicking	Decision Making
5	Computer		
6	General Knowledge		
7	Moral Science		

### CLASS IV A

S.NO	SUBJECT	TOPIC	HPD VALUE
1	English	Adjectives	Communication Skill
2	Hindi	हमारा आहार	आत्म जागरूकता, सर्वांगीण विकास
3	Mathematics	Parts and wholes	Decision making, critical thinking and problem solving
4	EVS		
	EVS		
5	Games	Hitting and Kicking	Decision Making
6	Computer		

### CLASS IV B

S.NO	SUBJECT	TOPIC	HPD VALUE
1			
2	English	Adjectives	Communication Skill
3	EVS		
4	EVS		
5	Hindi	हमारा आहार	आत्म जागरूकता, सर्वांगीण विकास
6	Mathematics	Parts and wholes	Decision making, critical thinking and problem solving
7	Games	Hitting and Kicking	Decision Making
8	Computer		

### CLASS III A

S.NO	SUBJECT	TOPIC	HPD VALUE
1	English	Possessive nouns	communication, decision making, critical thinking
	Hindi	कितने पैर	सामाजिक जीवन कौशल, प्रभावी संचार
	Mathematics	Fun With Shapes	Creative Thinking

	Mathematics		
	Games	Hitting and Kicking	Decision Making
	EVS	Getting to know plants	Empathy
7	Computer		

### CLASS III B

S.NO	SUBJECT	TOPIC	HPD VALUE
1	Mathematics	Fun with Shapes	Creativity , Critical thinking
2			
3	Hindi	कितने पैर	सामाजिक जीवन कौशल, प्रभावी संचार
4	Games	Hitting and Kicking	Decision Making
5	EVS	Getting to know plants	Empathy
6	Computer		
6	English	Possessive nouns	communication, decision making, critical thinking

### CLASS II A

S.NO	SUBJECT	TOPIC	HPD VALUE
1	Hindi		
2	Computer		
3	Games	Dribbling a ball	Self awareness
4	Maths	fun with numbers	critical thinking, problem solving
	English	Seeing without seeing	empathy , respect,self awareness
5	EVS	A visit to school rooms	Interpersonal relationship and Effective communication

### CLASS II B

S.NO	SUBJECT	TOPIC	HPD VALUE
1	EVS	A visit to school rooms	Interpersonal relationship and Effective communication
2	Hindi	दुनिया रंग बिरंगी	रचनात्मक सोच
3	Computer		
4	Games	Dribbling a ball	Self awareness
	Maths	Fun with numbers	critical thinking, problem solving
	English	seeing without seeing	empathy , respect,self awareness

CLASS I A			
S.NO	SUBJECT	TOPIC	HPD VALUE
1	English	Fun with numbers - Join letters in correct alph	Creative thinking and problem solving
2	Mathematics	Number card	Decision making and creative thinking
3	हिंदी		
4	Games	Dribbling a ball	Self awareness
5	Computer		
6	EVS	Home,Sweet Home	Critical thinking,Problem Solving
BALVATIKA III A			
S.NO	SUBJECT	TOPIC	HPD VALUE
1	English	Simple sentences with Sight words	vacobulary development, communication skills
2	Math's	No.writing Backward 1 to 50/No Names	problem solving, Critical thinking.
3	Hindi	Three letter words/ Missing Letters, Matching.	Effective communication, vocabulary development
4	GK	Fruits/Veg/ Community Helpers	Empathy, Interpersonal abilities, communication
BALVATIKA III B			
S.NO	SUBJECT	TOPIC	HPD VALUE
1	English	Simple sentences with Sight words	vacobulary development, communication skills
2	Maths	No.writing Backward 1 to 50/No Names	problem solving, Critical thinking.
3	Hindi	Three letter words/ Missing Letters, Matching.	Effective communication, vocabulary development
4	Gk	Fruits/Veg/ Community Helpers	Empathy, Interpersonal abilities, communication
BALVATIKA II A			
S.NO	SUBJECT	TOPIC	HPD VALUE
1	English	Storytelling:- Golden Egg	
2	Hindi	कहानी कौन	
3	Mathematics	Pre math concept of More and less and Shapes	
4	computer	MS paint	
BALVATIKA II B			
S.NO	SUBJECT	TOPIC	HPD VALUE

1	English	Storytelling:- Golden Egg , Vocabulary	Language Awareness, Cognitive, Gross and Fine motor
2	Hindi	Kavita , Swar Recognition	Language & Cultural awareness, Cognitive, Communication
3	Mathematics	Pre- Maths Concept , Number Introduction, Nu	Crucial thinking, Identification, Problem solving skills
4	GK	My Surroundings	Self Awareness, Decision -Making, Creative Problem solving

### BALVATIKA I A

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	Introduction of letters G to K	Language Awareness,Cognitive, Gross and Fine motor
2	Hindi	Swar recognition ग-क	Language & Cultural awareness, Fine motor
3	Mathematics	Number Recognition 4,5,6, Pre-Math concept	Identification, Problem solving
4	GK	Body parts and seasons	Self Awareness, Vocabulary building, observation , association
5	Art/Craft	Colouring -pictures G to K,ग-क	Hand eye coordination, creative skills,fine motor skills

### BALVATIKA I B

<u>S.NO</u>	<b>SUBJECT</b>	<b>TOPIC</b>	<b>HPD VALUE</b>
1	English	Introduction of letters G to K	Language Awareness,Cognitive, Gross and Fine motor
2	Hindi	Swar recognition ग-क	Language & Cultural awareness, Fine motor
3	Mathematics	Number Recognition 4,5,6, Pre-Math concept	Identification, Problem solving
4	GK	Body parts and seasons	Self Awareness, Vocabulary building, observation , association
5	Art/Craft	Colouring -pictures G to K,ग-क	Hand eye coordination, creative skills,fine motor skills