



Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

Lesson Plan
Session 2026 - 2027
Class: XI

Subject : **BIOLOGY**
Book : **NCERT**

Subject Coordinator
Name:

Sign:

Head of Department
Name: MAYURI SENGAR KANJILAL

Sign:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Yearly Syllabus/Planning overview

Session: 2026 - 2027

Subject : BIOLOGY

Class : XI

No. of periods : 203

Month	Assessed in	Lesson/s to be covered	Period Count
APRIL	Test 1, Half Yearly Exam, final exam	Chapter 1 : The living world Chapter 2 : Biological Classification	21
MAY	Test 1, Half Yearly Exam, final exam	Chapter 3 : Plant kingdom Chapter 4 : Animal kingdom	20
JUNE	-	-	02
JULY	Half Yearly Exam, final exam	Chapter 5 : Morphology of flowering plants Chapter 6 : Anatomy of flowering plants Chapter 7 : structural organization in animals	26
AUGUST	Half Yearly Exam, final exam	Chapter 8 : cell Chapter 9 : Biomolecules Chapter 10 : Cell cycle and cell division	22
SEPTEMBER	Test 2, Final Exams	Chapter 11 : Photosynthesis in higher plants Chapter 12 : Respiration in plants	14
OCTOBER	Test 2, Final Exams	Chapter 13 : Plant growth and development Chapter 14 : Breathing and exchange of gases	24
NOVEMBER	Test 2, Final Exams	Chapter 15 : Body fluids and circulation Chapter 16 : excretory products and their elimination	21
DECEMBER	Final Exams	Chapter 17 : Locomotion and movement Chapter 18 : Neural control and coordination	24
JANUARY	Final Exams	Chapter 19 : Chemical coordination and integration	17
FEBRUARY	Final Exams	Revision of full syllabus	12

Subject coordinator:

HOD:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Monthly Syllabus/Planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 203

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
APRIL	03-04-26	30-04-26	Chapter 1 : The living world Chapter 2 : Biological Classification	21
MAY	06-05-26	31-05-26	Chapter 3 : Plant kingdom Chapter 4 : Animal kingdom	20
JUNE	01-06-26	30-06-26	-	02
JULY	01-07-26	31-07-26	Chapter 5 : Morphology of flowering plants Chapter 6 : Anatomy of flowering plants Chapter 7 : structural organization in animals	26
AUG	01-08-26	31-08-26	Chapter 8 : cell Chapter 9 : Biomolecules Chapter 10 : Cell cycle and cell division	22
SEP	01-09-26	30-09-26	Chapter 11 : Photosynthesis in higher plants Chapter 12 : Respiration in plants	14
OCT	01-10-26	31-10-26	Chapter 13 : Plant growth and development Chapter 14 : Breathing and exchange of gases	24
NOV	01-11-26	30-11-26	Chapter 15 : Body fluids and circulation Chapter 16 : excretory products and their elimination	21
DEC	01-12-26	31-12-26	Chapter 17 : Locomotion and movement Chapter 18 : Neural control and coordination	24
JAN	01-01-27	31-01-27	Chapter 19 : Chemical coordination and integration	17
FEB	01-02-27	28-02-27	Revision of full syllabus	12

Subject coordinator:

HOD:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : Biology Class : XI No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 1: 06-04-26 to 11-04-26		Period Count: 06	
PD1	CHAPTER 1 STARTS : BIODIVERSITY	Learn the notes	Yes
PD2	Binomial nomenclature	Learn the notes	Yes
PD3	Taxa, taxonomy, systematics	Learn the notes	Yes
PD4	Five Kingdom system of classification	Diagram	Yes
PD5	Five Kingdom system of classification	Diagram	Yes
LAB	Five Kingdom system of classification	Diagram	Yes
WEEK 2 : 13.04.26 to 18.04.26		Period Count: 05	
PD1	CHAPTER 2 START: types of classification systems	Learn the notes	Yes
PD2	AMBEDKAR JAYANTI	-	-
PD3	types of classification systems	Learn the notes	Yes
PD4	Kingdom monera	Learn the notes	Yes
PD5	Kingdom monera	Learn the notes	Yes
LAB	Kingdom Protista	Learn the notes	Yes

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 10

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 3: 20-04-26 to 25-04-26		Period Count: 06	
PD1	Kingdom Protista	Learn the notes	Yes
PD2	Kingdom Fungi	Diagram	Yes
PD3	Kingdom Fungi	Diagram	Yes
PD4	Kingdom Fungi	Learn the notes	Yes
PD5	Kingdom Plantae and Animalia	Learn the notes	Yes
LAB	CHAPTER 3 : STARTS : types of classification	Learn the notes	Yes
WEEK 4: 27.04.26 to 02.05.26		Period Count: 04	
PD1	Division Algae	Read NCERT	Yes
PD2	Division Algae	Learn the notes	Yes
PD3	Division Algae	Learn the notes	Yes
PD4	Division Bryophyta	In text question	Yes
PD5	Buddh Poornima Holiday	-	-
LAB	Saturday Holiday	-	-

Subject coordinator

Supervisor

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Weekly planning overview

Session: 2026 - 2027

Subject : BIOLOGY

Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 5: 04-05-26 to 09-05-26		Period Count: 06	
PD1	Division Bryophyta	Practice crossing	
PD2	Division Bryophyta	Practice crossing	
PD3	Division Pteridophyta	Practice crossing	
PD4	Division Pteridophyta	Practice crossing	
PD5	Division Gymnosperms	Practice crossing	
PD6	Division Gymnosperms	Practice crossing	
WEEK 6: 11-05-26 to 16-05-26		Period Count: 06	
PD1	Division Angiosperms	Practice crossing	
PD2	Division Angiosperms	Practice crossing	
PD3	CHAPTER 4 STARTS : ANIMAL KINGDOM	Learn the notes	
PD4	Important terms related to animal kingdom	Learn the notes	
PD5	Phylum Porifera	Learn the notes	
PD6	Phylum Porifera	Learn the notes	

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2026 - 2027

Subject : BIOLOGY

Class : XI

No. of periods : 06

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 7: 18-05-26 to 23-05-26		Period Count: 03	
PD1	Phylum Coelenterata	Do crossing	
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4	HOLIDAY		
PD5	Phylum Ctenophora, Platyhelminthes, Aschelminthes	Read ncert	
PD6	Phylum Annelida	Read ncert	
WEEK 8: 25-05-26 to 30-05-26		Period Count: 03	
PD1	Phylum Arthropoda	Learn the notes	
PD2	Phylum Mollusca	Learn the notes	
PD3	Phylum Mollusca	Learn the notes	
PD4	BAKRID HOLIDAY	Read ncert	
PD5	SUMMER VACATIONS		
PD6	SUMMER VACATIONS		

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Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 00

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 9: 01-06-26 to 06-06-26		Period Count: 00	
PD1	SUMMER VACATION		
PD2	SUMMER VACATION		
PD3	SUMMER VACATION		-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION		-
WEEK 10: 08.06.26 to 13.06.26		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-

Subject coordinator

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Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 00

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 11: 15-06-26 to 20-06-26		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-
WEEK 12: 22.06.26 to 27.06.26		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-

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Class : XI

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Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 13: 29-06-26 to 04-07-26		Period Count: 06	
PD1	Phylum Echinodermata and Hemichordata	Read NCERT	
PD2	Phylum chordate	Read NCERT	
PD3	Phylum chordate	Read NCERT	
PD4	Phylum chordate	Read NCERT	
PD5	CHAPTER 5 STARTS : MORPHOLOGY OF FLOWERING PLANTS	Read NCERT	
LAB	Morphology of roots, stems and leaves	Read NCERT	
WEEK 14: 06-07.26 to 11.07.26		Period Count: 05	
PD1	Types of leaves	Learn the notes	
PD2	Placentation	Learn the notes	
PD3	Venation, types of ovary	Read NCERT	
PD4	Types of flower	Learn the notes	
PD5	Family Solanaceae	Learn the notes	
LAB	SECOND SATURDAY		

Subject coordinator

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Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 15: 13-07-26 to 18-07-26		Period Count: 06	
PD1	CHAPTER 6 STARTS : ANATOMY OF FLOWERING PLANTS	Learn the notes	
PD2	Dicot stem	Learn the notes	
PD3	Monocot stem	Diagram	
PD4	Dicot root	Learn the notes	
PD5	Monocot root	Read ncert	
LAB	Dicot and monocot leaf	Read ncert	
WEEK 16: 20.07.26 to 25.07.26		Period Count: 06	
PD1	Dicot and monocot leaf	Learn the notes	
PD2	CHAPTER 7 STARTS : STRUCTURAL ORGANISATION IN ANIMALS	Learn the notes	
PD3	Morphology of frog	Learn the notes	
PD4	Alimentary canal of frog	Learn the notes	
PD5	Respiratory system of frog	Learn the notes	
LAB	Excretory system of frog	Read ncert	

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Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 17: 27-07-26 to 01-08-26		Period Count: 06	
PD1	Circulatory system of frog	Learn the notes	
PD2	Reproductive system of frog	Learn the notes	
PD3	CHAPTER 8 STARTS : CELL : THE UNIT OF LIFE	Learn the notes	
PD4	Cell theory	Learn the notes	
PD5	Prokaryotic and eukaryotic cell	In text questions	
LAB	Plant cell and animal cell	In text questions	-
WEEK 18: 03.08.26 to 08.08.26		Period Count: 05	
PD1	Cell membrane	Learn the notes	
PD2	Cell membrane	Learn the notes	
PD3	Cell wall	Learn the notes	
PD4	Endomembrane system	Read ncert	
PD5	Endomembrane system	Learn the notes	
LAB	SECOND SATURDAY		

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Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 19: 10-08-26 to 15-08-26		Period Count: 05	
PD1	Endomembrane system	Learn the notes	
PD2	Endomembrane system	Learn the notes	
PD3	Lysosome, vacuoles, ribosomes, plastids	Learn the notes	
PD4	Mitochondria, flagella	Read ncert	
PD5	Centrosome and centrioles	Read ncert	
LAB	INDEPENDENCE DAY	-	-
WEEK 20: 17.08.26 to 22.08.26		Period Count: 06	
PD1	CHAPTER 10 STARTS : CELL CYCLE AND CELL DIVISION	In text questions	
PD2	Cell cycle	Learn the notes	-
PD3	Mitosis	Learn the notes	
PD4	Mitosis	Read NCERT	
PD5	Meiosis	Read NCERT	
LAB	Meiosis	Learn the notes	

Subject coordinator

Supervisor

Principal/V. Principal



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1 Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 09

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 21: 24-08-26 to 29-08-26		Period Count: 04	
PD1	Meiosis	Learn the notes	
PD2	Meiosis	Learn the notes	
PD3	BARAWAFAT		
PD4	CHAPTER 9 STARTS : BIOMOLECULES	Write the practical	
PD5	RAKSHA BANDHAN	-	
LAB	Proteins	Read ncert	
WEEK 22: 31.08.26 to 05.09.26		Period Count: 05	
PD1	Carbohydrates	Learn the notes	
PD2	Enzymes	Learn the notes	
PD3	Enzymes	Diagram	
PD4	Nucleic acids	Practice diagram	
PD5	JANMASHTAMI	-	-
LAB	Revision of unit 1	Diagram	

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 07

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 23: 07-09-26 to 12-09-26		Period Count: 06	
PD1	Revision of unit 1	Learn the notes	
PD2	Revision of unit 1	In text questions	
PD3	Revision of unit 2	Learn the notes	
PD4	Revision of unit 2	Learn the notes	-
PD5	Revision of unit 3	Learn the notes	
LAB	Revision of unit 3	-	-
WEEK 24: 14.09.26 to 19.09.26		Period Count: 01	
PD1	Revision of unit 3	-	-
PD2	HALF YEARLY EXAMS	-	-
PD3	HALF YEARLY EXAMS	-	-
PD4	HALF YEARLY EXAMS	-	-
PD5	HALF YEARLY EXAMS	-	-
LAB	HALF YEARLY EXAMS	-	-

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 05

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 26: 21-09-26 to 26-09-26		Period Count: 00	
PD1	HALF YEARLY EXAMINATION	-	-
PD2	HALF YEARLY EXAMINATION	-	-
PD3	HALF YEARLY EXAMINATION	-	-
PD4	HALF YEARLY EXAMINATION	-	-
PD5	HALF YEARLY EXAMINATION	-	-
LAB	HALF YEARLY EXAMINATION	-	-
WEEK 26: 28.09.26 to 03.10.26		Period Count: 05	
PD1	CHAPTER 14 STARTS : BREATHING AND EXCHANGE OF GASES	Learn the notes	
PD2	Respiratory system in humans	Learn the notes	
PD3	Mechanism Of breathing	Learn the notes	
PD4	Exchange of gases in humans	Learn the notes	
PD5	GANDHI JAYANTI	-	-
LAB	Regulation of respiration	Learn the notes	

Subject coordinator

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Principal/V. Principal



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Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 27: 05-10-26 to 10-10-26		Period Count: 05	
PD1	Respiratory volumes	Learn the notes	
PD2	Respiratory disorders	Read NCERT	
PD3	CHAPTERS 15 STARTS : BODY FLUIDS AND CIRCULATION	Read NCERT	
PD4	Composition of blood, blood groups	Read NCERT	
PD5	Blood clotting, lymph	Learn the notes	
LAB	SECOND SATURDAY	-	
WEEK 28: 12.10.26 to 17.10.26		Period Count: 06	
PD1	Human heart and blood vessels	Learn the notes	
PD2	Cardiac cycle	Learn the notes	
PD3	Cardiac cycle	Read ncert	
PD4	ECG, regulation of cardiac activity	Read ncert	
PD5	Disorders of cardiac system	Read ncert	
LAB	CHAPTER 16 STARTS : EXCRETORY PRODUCTS AND THEIR ELIMINATION	Read ncert	

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Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 10

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 29: 19-10-26 to 24-10-26		Period Count: 04	
PD1	ASHTAMI NAVMI HOLIDAY	-	
PD2	DUSSEHRA HOLIDAY	-	
PD3	Modes of excretion	In text questions	
PD4	Human excretory system	Read ncert	
PD5	Human excretory system	Read ncert	
LAB	Urine formation	Learn the notes	
WEEK 30: 26.10.26 to 31.10.26		Period Count: 06	
PD1	Osmoregulation	Learn the notes	
PD2	Regulation of kidney functions	Learn the notes	
PD3	Regulation of kidney functions	Learn the notes	
PD4	Role of other organs in excretion	Learn the notes	
PD5	Disorders of excretory system	Learn the notes	
LAB	Disorders of excretory system	Read ncert	

Subject coordinator

Supervisor

Principal/V. Principal



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Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 08

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 31: 02-11-26 to 07-11-26		Period Count: 06	
PD1	CHAPTER 17 STARTS : LOCOMOTION AND MOVEMENT	Learn the notes	
PD2	Types of movement	Learn the notes	
PD3	Structure of skeletal muscles	Learn the notes	
PD4	Structure of skeletal muscles	Learn the notes	
PD5	Mechanism of muscle contraction	Learn the notes	
LAB	Mechanism of muscle contraction	Learn the notes	
WEEK 32: 09.11.26 to 14.11.26		Period Count: 02	
PD1	DEEPAWALI HOLIDAYS	-	
PD2	DEEPAWALI HOLIDAYS	-	
PD3	DEEPAWALI HOLIDAYS	-	
PD4	Joints	Learn the topics discussed in class	
PD5	Joints	Learn the topics discussed in class	
LAB	SECOND SATURDAY		

Subject coordinator

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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 33: 16-11-26 to 21-11-26		Period Count: 06	
PD1	Disorders of muscular and skeletal system	Learn the notes	-
PD2	Disorders of muscular and skeletal system	Learn the notes	-
PD3	CHAPTER 18 STARTS : NEURAL CONTROL AND COORDINATION	Learn the notes	-
PD4	Neuron and nerves	Learn the notes	-
PD5	Neuron and nerves	Learn the notes	-
LAB	Neuron and nerves	Learn the notes	-
WEEK 34: 23.11.26 to 28.11.26		Period Count: 06	
PD1	Central nervous system	Learn the notes	-
PD2	Central nervous system	Learn the notes	
PD3	Central nervous system	Learn the notes	
PD4	Generation and conduction of nerve impulse	Learn the notes	
PD5	Generation and conduction of nerve impulse	Learn the notes	
LAB	Generation and conduction of nerve impulse	Learn the notes	

Subject coordinator

Supervisor

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Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 35: 30-11-26 to 05-12-26		Period Count: 06	
PD1	CHAPTER 19 STARTS : CHEMICAL COORDINATION AND INTEGRATION	Learn the topics discussed in class	
PD2	Hypothalamus	Learn the topics discussed in class	
PD3	Pituitary gland	Learn the topics discussed in class	-
PD4	Thyroid and parathyroid gland	Learn the topics discussed in class	-
PD5	Adrenal gland, pancreas	Learn the topics discussed in class	-
LAB	Gonads	Learn the topics discussed in class	-
WEEK 36: 07.12.26 to 12.12.26		Period Count: 05	
PD1	Hypo and hyper activity related disorders	Learn the topics discussed in class	-
PD2	Feed back mechanism	Learn the topics discussed in class	-
PD3	CHAPTER 11 STARTS : PHOTOSYNTHESIS IN HIGHER PLANTS	Learn the topics discussed in class	-
PD4	Sites of photosynthesis	Learn the topics discussed in class	
PD5	Pigments involved in photosynthesis	Learn the topics discussed in class	
LAB	SECOND SATURDAY		

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Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 37: 14-12-26 to 19-12-26		Period Count: 06	
PD1	Pigments involved in photosynthesis	Learn the topics discussed in class	
PD2	Photochemical and biosynthetic phase	Learn the topics discussed in class	
PD3	Photochemical and biosynthetic phase	Learn the topics discussed in class	
PD4	Cyclic and non cyclic phosphorylation	Learn the topics discussed in class	
PD5	Cyclic and non cyclic phosphorylation	Learn the topics discussed in class	
LAB	Cyclic and non cyclic phosphorylation	Learn the topics discussed in class	
WEEK 38: 21.12.26 to 26.12.26		Period Count: 06	
PD1	Chemiosmotic hypothesis	Learn the topics discussed in class	
PD2	Chemiosmotic hypothesis	Learn the topics discussed in class	
PD3	C3 AND C4 pathways	Learn the topics discussed in class	
PD4	C3 AND C4 pathways	Learn the topics discussed in class	
PD5	CHRISTMAS HOLIDAY		
LAB	Factors affecting photosynthesis	Learn the topics discussed in class	

Subject coordinator

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Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 03

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 39: 28-12-26 to 02-01-27		Period Count: 02	
PD1	CHAPTER 12 STARTS : RESPIRATION IN PLANTS	-	-
PD2	Glycolysis	Learn notes discussed in class	
PD3	WINTER VACTIONS	-	-
PD4	WINTER VACTIONS	-	-
PD5	WINTER VACTIONS	-	-
LAB	WINTER VACTIONS	-	-
WEEK 40: 04.01.27 to 09.01.27		Period Count: 01	
PD1	WINTER VACATION	-	-
PD2	WINTER VACATION	-	-
PD3	WINTER VACATION	-	-
PD4	WINTER VACATION	-	-
PD5	Glycolysis	Learn the topics discussed in class	
LAB	SECOND SATURDAY		

Subject coordinator

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Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 41: 11-01-27 to 16-01-27		Period Count: 05	
PD1	TCS CYCLE	Learn the topics discussed in class	
PD2	TCS CYCLE	Learn the topics discussed in class	
PD3	ETS	Learn the topics discussed in class	
PD4	MAKAR SANKRANTI	-	
PD5	ETS	Learn the topics discussed in class	
LAB	Amphibolic pathway and respiratory quotient	Learn the topics discussed in class	
WEEK 42: 18.01.27 to 23.01.27		Period Count: 06	
PD1	CHAPTER 13 STARTS : PLANT GROWTH AND DEVELOPMENT	Learn the topics discussed in class	
PD2	Seed germination	Learn the topics discussed in class	
PD3	Phases of growth and plant growth rate	Learn the topics discussed in class	-
PD4	Phases of growth and plant growth rate	Learn the topics discussed in class	
PD5	Conditions of growth	Learn the topics discussed in class	
LAB	Differentiation	Learn the topics discussed in class	

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Class : XI

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Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 43: 25-01-27 to 30-01-27		Period Count: 05	
PD1	Phases of growth and plant growth rate	Learn the topics discussed in class	-
PD2	REPUBLIC DAY	-	
PD3	Phytohormones	Learn the topics discussed in class	
PD4	Phytohormones	Learn the topics discussed in class	
PD5	Phytohormones	Learn the topics discussed in class	-
LAB	Phytohormones	Learn the topics discussed in class	
WEEK 44: 01.02.27 to 06.02.27		Period Count: 06	
PD1	Revision of Chapter 1	Learn the topics discussed in class	
PD2	Revision of Chapter 2	Learn the topics discussed in class	
PD3	Revision of Chapter 3	Learn the topics discussed in class	
PD4	Revision of Chapter 4	Learn the topics discussed in class	
PD5	Revision of Chapter 5	Learn the topics discussed in class	
LAB	Revision of Chapter 6	Learn the topics discussed in class	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : Biology

Class : XI

No. of periods : 06

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 45: 08-02-27 to 13-02-27		Period Count: 06	
PD1	Revision of Chapter 7	Learn the topics discussed in class	-
PD2	Revision of Chapter 8	Learn the topics discussed in class	
PD3	Revision of Chapter 9	Learn the topics discussed in class	
PD4	Revision of Chapter 10	Learn the topics discussed in class	
PD5	Revision of Chapter 11	Learn the topics discussed in class	
LAB	Revision of Chapter 12	Learn the topics discussed in class	
WEEK 46: 14.02.27 to 19.02.27		Period Count: 00	
PD1			
PD2			
PD3			-
PD4			
PD5			
LAB			

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre, Kamla Nagar, Kanpur

Book :
Publication :
Lesson :

Class :
Session: 20 - 20
Subject:

Lesson Plan

Ques 1.

Ans.

(Ref.: Page 18)

Ques 2.

Ans.

(Ref.: Page 18)

Ques 3.

Ans.

(Ref.: Page 18)

Note: This lesson contains one worksheets.



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Lesson plan implementation report

Session: 20 - 20

Term :
From Date :
Subject :
Book :

Assessment :
To Date :
Class :
No. of periods :

Section	Subject Teacher	Lesson/s to be covered according to lesson plan	Status Yes/No	Reason if not completed

Remarks:

Subject coordinator:

HOD: