

PRINCIPLED APPROACH SCIENCE 6-8  
TEXT: LIFE, GOD'S DESIGN (2025/2026)

UNIT 1: INTRODUCTON TO LIFE SCIENCE		
WEEK 1	8/7	IS IT ALIVE?
WEEK 2	8/14	WHAT IS A KINGDOM?
WEEK 3	8/21	CLASSIFICATION SYSTEM
SPECIAL FEATURE		CARL LINNAEUS
WEEK 4	8/28	PLANT & ANIMAL CELLS
SPECIAL FEATURE		CELLS
UNIT 2: FLOWERING PLANTS & SEEDS		
WEEK 5	9/11	FLOWERING PLANTS
WEEK 6	9/18	GRASSES
WEEK 7	9/25	TREES/ REDWOODS
WEEK 8	10/2	SEEDS
WEEK 9	10/9	MONOCOTS & DICOTS
WEEK 10	10/23	SEEDS- WHERE ARE THEY?
SPECIAL FEATURE		GEORGE WASHINGTON CARVER
UNIT 3: ROOTS AND STEMS		
WEEK 11	11/6	ROOTS
WEEK 12	11/6	SPEICAL ROOTS
WEEK 13	11/13	STEMS
WEEK 14	11/20	STEM STRUCTURE
WEEK 15	1/8	STEM GROWTH

		UNIT 4: LEAVES
WEEK 16	1/15	PHOTOSYNTHESIS
WEEK 17	1/22	ARRANGEMENT OF LEAVES
WEEK 18	1/29	LEAVES- SHAPE & DESIGN
WEEK 19-20	2/5	CHANGING COLORS
WEEK 20	2/12	TREE IDENTIFICATION: FINAL PROJECT
		UNIT 5: FLOWERS AND FRUIT
WEEK 21-23	2/19	FLOWERS
WEEK 22	2/26	POLLINATION
SPECIAL FEATURE		PIERRE-JOSEPH REDOUTE
WEEK 23	3/5	FLOWER DISSECTION
SPECIAL FEATURE		A ROSE BY ANY OTHER NAME
WEEK 24	3/12	FRUITS
WEEK 25	3/26	ANNUALS, BIENNIALS, PERENNIALS
		UNIT 6: UNUSUAL PLANTS
WEEK 26	4/2	MEAT- EATING PLANTS
WEEK 27	4/2	PASSENGER AND PARASITE PLANTS
WEEK 28	4/9	TROPISMS
WEEK 29	4/16	SURVIVAL TECHNIQUES
WEEK 30	4/23	REPRODUCTION WITHOUT SEEDS
WEEK 31-32	4/30	FERNS, MOSSES
WEEK 32	5/7	ALGAE, FUNGI
WEEK 33	5/14	CONCLUSION