SGKO – SYNERGY GENERAL KNOWLEDGE OLYMPIAD		
GRADE V– SYLLABUS *Synergy GK (SGKO)*		
Chapter / Section	**Title**	
Chapter 1	*Our Body and Health*	
Chapter 2	*Plants and Animals*	
Chapter 3	*India and the World*	
Chapter 4	*Science and Technology*	
Chapter 5	*Environment and its Conservation*	
Chapter 6	*Language and Literature*	
Chapter 7	*Entertainment*	
Chapter 8	*Sports*	
Chapter 9	*Maths Fun*	
Chapter 10	*Life Skills*	
Chapter 11	*Current Affairs and Developments*	
Chapter 12	*Our Constitution and Government*	
Chapter 13	*People Who Made a Difference*	
Chapter 14	My Social Responsibilities	

EXAM PATTERN & EVALUATION METHOD		
SECTION	**TEST DOMAIN**	**MARKS**
SEC.1	General Awareness	**20**
SEC.2	Current Affairs	**5**
SEC.3	Life Skills & Everyday Intelligence	**10**
SEC.4	Synergy Challenge – Think Beyond	**5**
	TOTAL	**40**

SYNERGY GENERAL KNOWLEDGE OLYMPIAD (SGKO)

Grade V — SAMPLE QUESTIONS

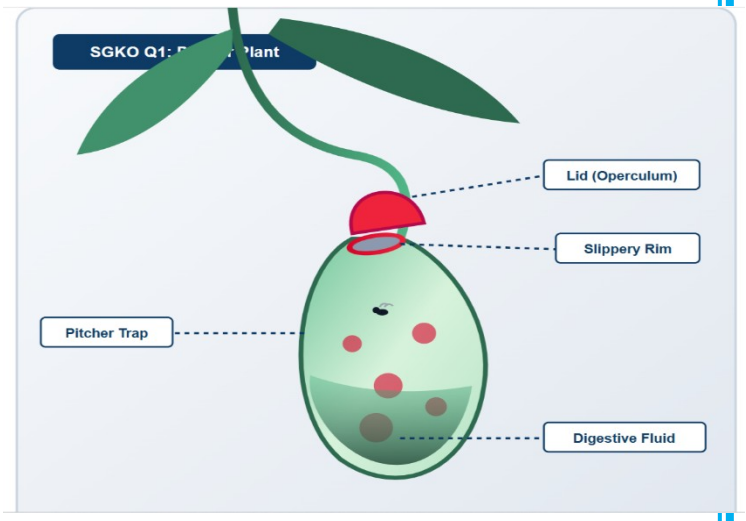
1. This plant grows in nitrogen-deficient soil and traps insects to meet its nutritional requirements. What classification does this plant belong to, and how does it trap its prey?

A. Parasitic Plant; absorbs nutrients from host roots

B. Insectivorous Plant; insects slip into fluid-filled pitfall traps

C. Saprophytic Plant; breaks down decaying organic leaf matter

D. Epiphytic Plant; uses sticky tentacles to catch floating spores



2. The Olympic Games symbol consists of five interlocking rings on a white background. What do these five rings represent?

A. The five core values of sportsmanship and fair play
B. The five founding member nations of the Ancient Olympics
C. The five inhabited continents of the world united in athletic competition
D. The five primary track-and-field events of the original pentathlon

3. **A house uses: Solar panels → Battery → Lights**

What is the main advantage of this system?

A. It produces energy using sunlight B. It works only at night
C. It increases the use of fossil fuels D. It does not need energy from any source

Answer: A. It produces energy using sunlight

4. While working on a digital school assignment at home, you receive an unexpected online message from an unknown user asking for your full name, home address, and school ID number. What is the safest and most appropriate life skill decision?

A. Share only your school name and home address to be polite
B. Create a fake name and send it back as a joke
C. Do not reply, block the user, and immediately inform a parent or trusted adult
D. Ask the stranger to prove their identity first before sharing your details

5. A city has frequent water shortages. The following suggestions are made:

1. Repair leaking pipelines.
2. Collect rainwater.
3. Wash vehicles using a running hose every day.
4. Reuse water wherever possible.

Which plan is most effective?

A. 1 and 3 only B. 2 and 3 only C. 1, 2 and 4 D. 3 and 4 only

6. A clock shows the time as 3:00 PM. What is the smaller angle (degree measure) formed between the hour hand pointing at 3 and the minute hand pointing at 12?

A. 45° B. 90° C. 120° D. 180°

KEY

1- B 2- C 3- A 4- C 5- C 6- B