USING INTEGRATED PEST MANAGEMENT

A. IDENTIFICATION

Code	:	22/SET/XII/I-3/2018
Theme	:	Farming
Subtheme	:	Dealing with Pests
Language Function	:	Giving and asking for information using the passive voice
Level	:	Intermediate-3

B. LEARNING MATERIALS

1. Key Vocabulary

pests (noun)	:	hama
major (adjective)	:	besar
agriculture (noun)	:	pertanian
deal with (phrasal verb)	:	menangani
opportunity (noun)	:	kesempatan
risks (noun)	:	resiko
environment (noun)	:	lingkungan
gradually (adverb)	:	secara bertahap
resistant (adjective)	:	kebal
harmful (adjective)	:	berbahaya
competitors (noun)	:	pesaing (hewan)
pesticides (noun)	:	pestisida
parasites (noun)	:	parasit
shifting cultivation	:	perladangan berpindah
domesticated (verb)	:	dijinakkan

2. Grammar Focus

Passive voice:
Subject + are (to be) + verb 3 + complement
Pests are considered to be a major problem in agriculture.

Subject + have to (modal) + be + verb 3 + complement
Newer and stronger pesticides have to be developed.

3. **Language functions**
   School regulations have to be obeyed.
   These chemicals are absorbed by the soil.
   Combined strategies that control pests with minimal risks to the
   environment are needed.

B. **EXERCISES**
   TASK 1: EXTENSIVE LISTENING
   Answer the questions by choosing A, B, C, D or E.

   1. A. Pests
      B. Competitors
      C. Natural balance
      D. Farming technique
      E. Integrated pest management

   2. A. To control pests
      B. To promote effective pesticides
      C. To explain how to wipe out pests
      D. To inform listeners about the benefits of using integrated pest management
      E. To inform listeners about the controversy of applying pest management strategies

   3. A. One
      B. Two
      C. Three
      D. Four
      E. Five

   TASK 2: INTENSIVE LISTENING
   Answer the questions by choosing A, B, C, D or E.

   1. A. Natural enemies
      B. Natural balance
      C. Ecology
      D. Residue
      E. Non-target animals

   2. A. It kills non-target animals.
      B. The pests become resistant.
      C. It reduces the quality of farm produce.

D. It disturbs natural enemies.
E. It destroys the natural balance in nature.

3. A. Plants and animals
    B. Ecosystems
    C. Human beings
    D. The environment
    E. All of the above

4. A. Non-target animals are killed
    B. Increased crop productivity
    C. More balanced ecosystems
    D. That pests become inactive
    E. The reduced pollutants in the environment

5. A. Weak
    B. Fragile
    C. Damaged
    D. Unaffected
    E. Unbalanced

TASK 3: POST LISTENING
Answer the questions by choosing A, B, C, D or E.

1   A. Around 105.000 years ago
.   B. Around 100.000 years ago
    C. Around 11.500 years ago
    D. Around 10.000 years ago
    E. Around 1.000 years ago

2   A. Northeast India
.   B. Central Asia
    C. Southeast Asia
    D. Central Africa
    E. The Amazon Basin