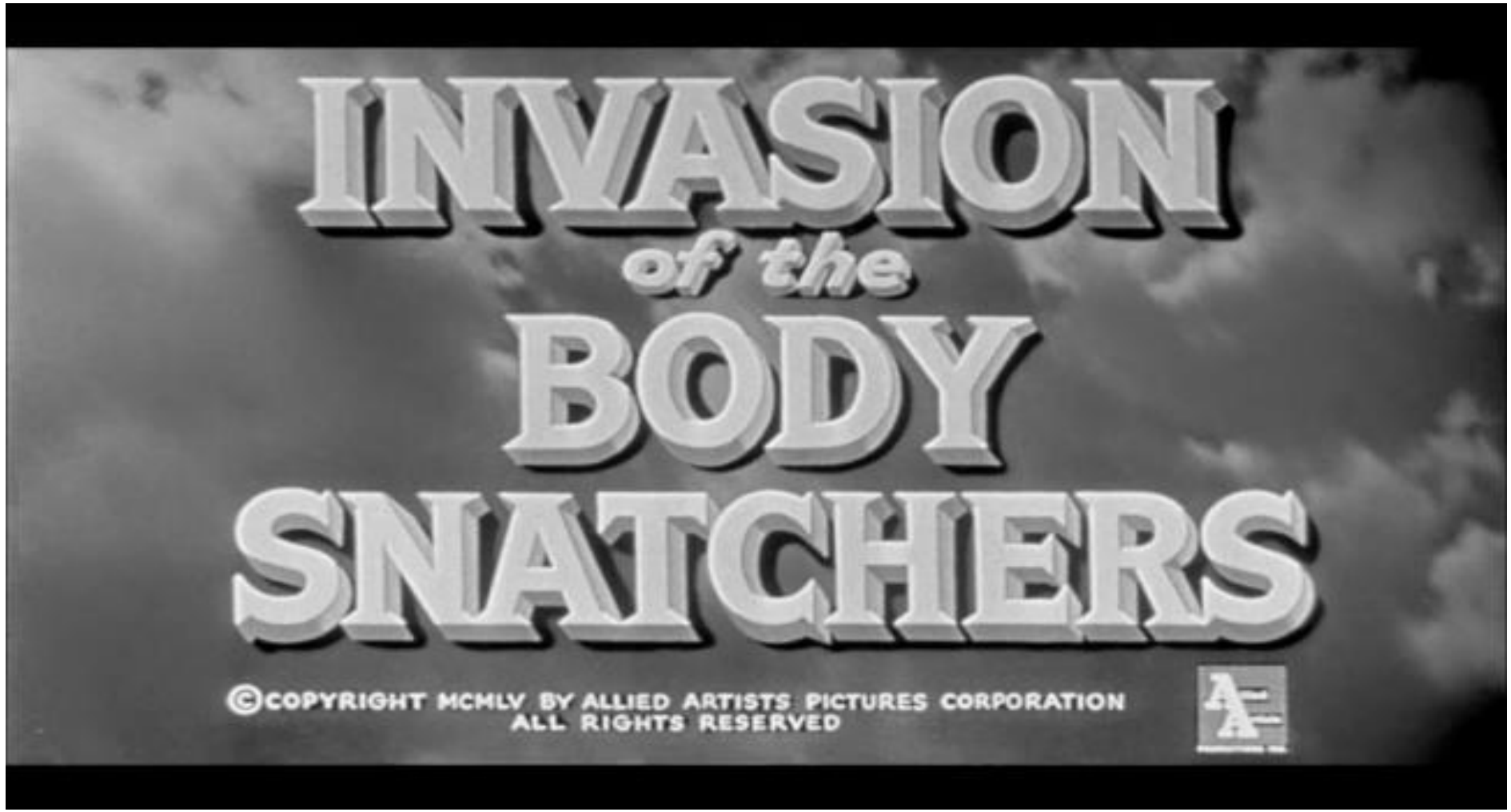
PBS Lesson Series

ELA, Grade 8, Lesson 12

Teacher Packet


INVASION
of the
BODY
SNATCHERS
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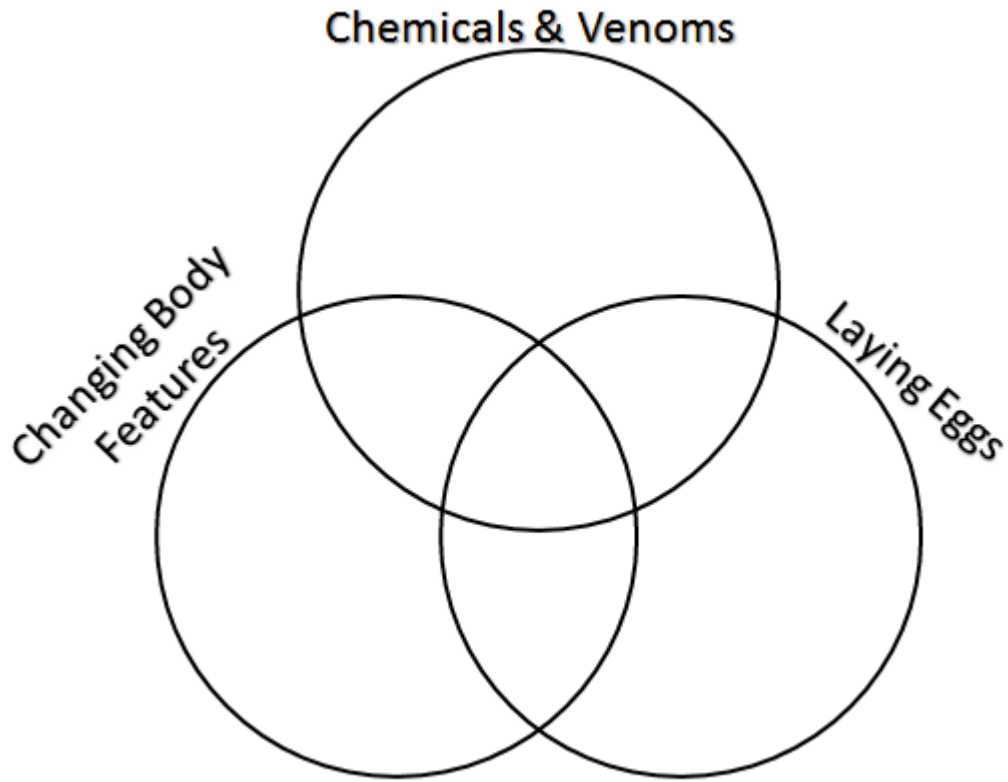
HERE LIES


Chemicals & Venoms
Changing Body Features
Laying Eggs

“Top 10 Real-Life Body Snatchers”

1. ***Paragordius tricuspidatus*** **So exactly how a hairworm parasitizes a cricket is unknown. Scientists suspect that the insect ingests either an infected mosquito or water containing hairworm larvae.** Scientists suspect that the insect ingests either an infected mosquito or water containing hairworm larvae.

Parasitize: to take advantage of in a way that a parasite does

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Ingest: to take something into the body by swallowing or absorbing it

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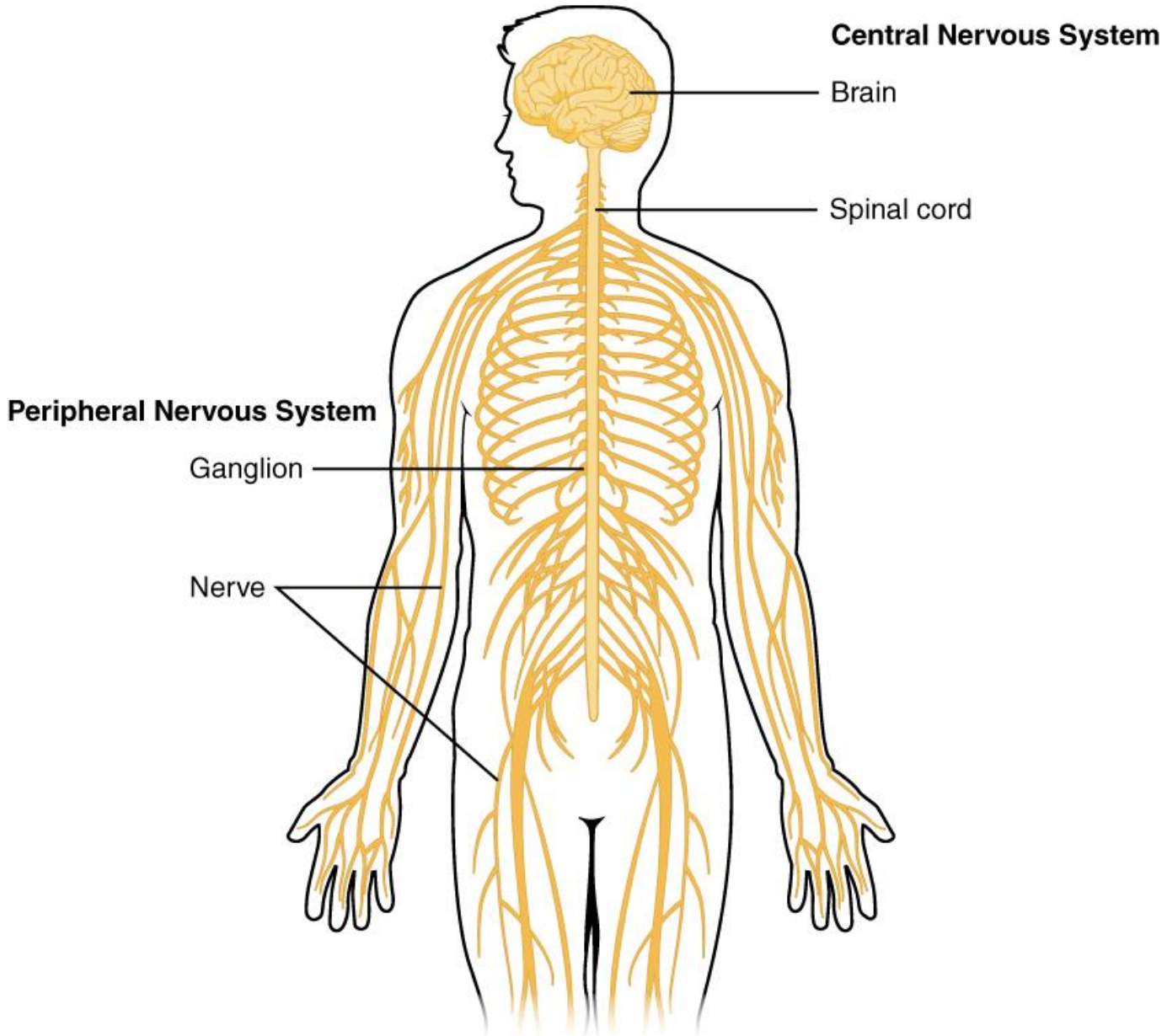
Hijack: take control of something by force.


Central Nervous System
Brain
Spinal cord
Peripheral Nervous System
Ganglion
Nerve

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Tone: how a writer communicates an attitude toward a subject or topic

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Expose: to uncover something, to make it easier to see

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Parasitize: to take advantage of in a way that a parasite does

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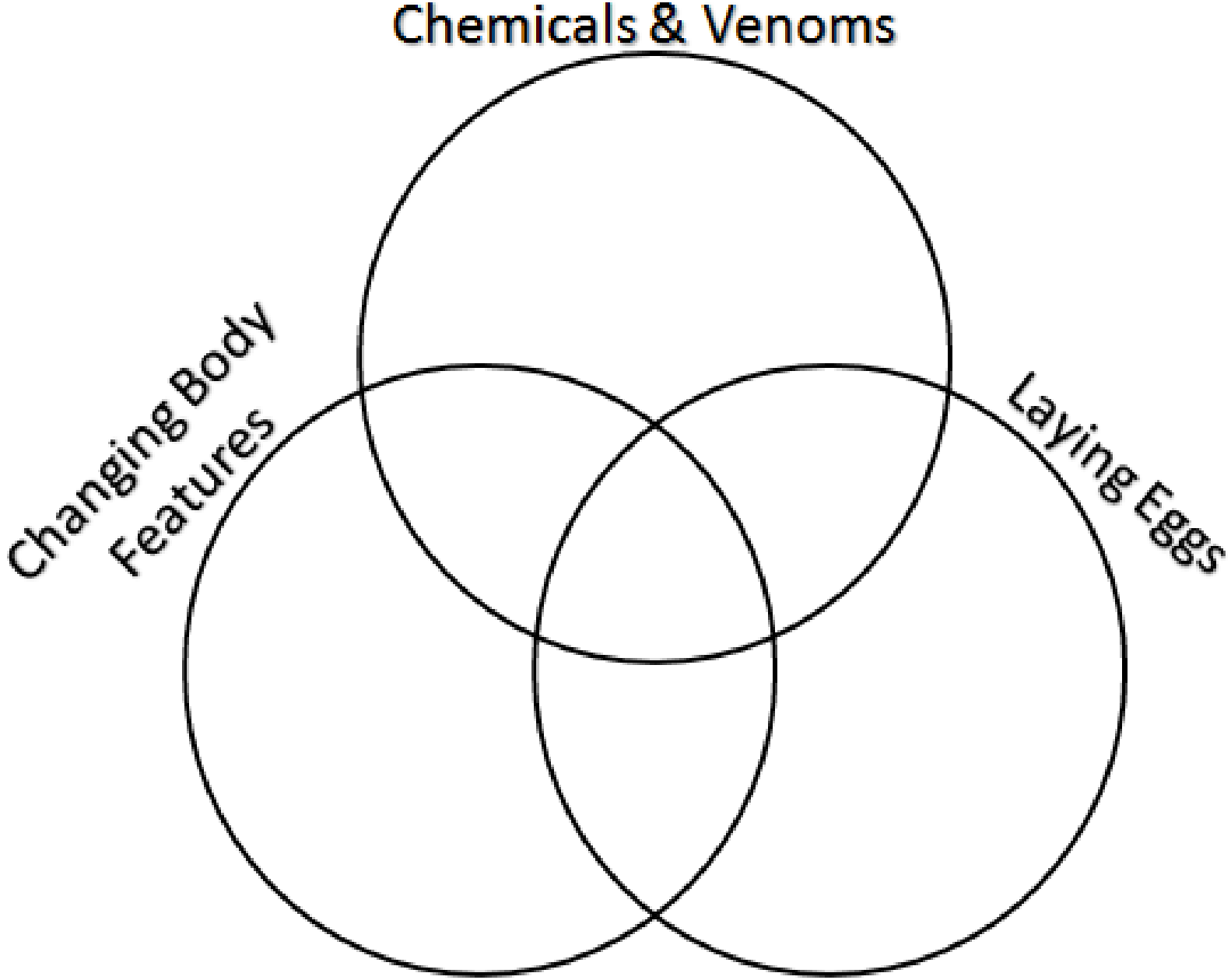
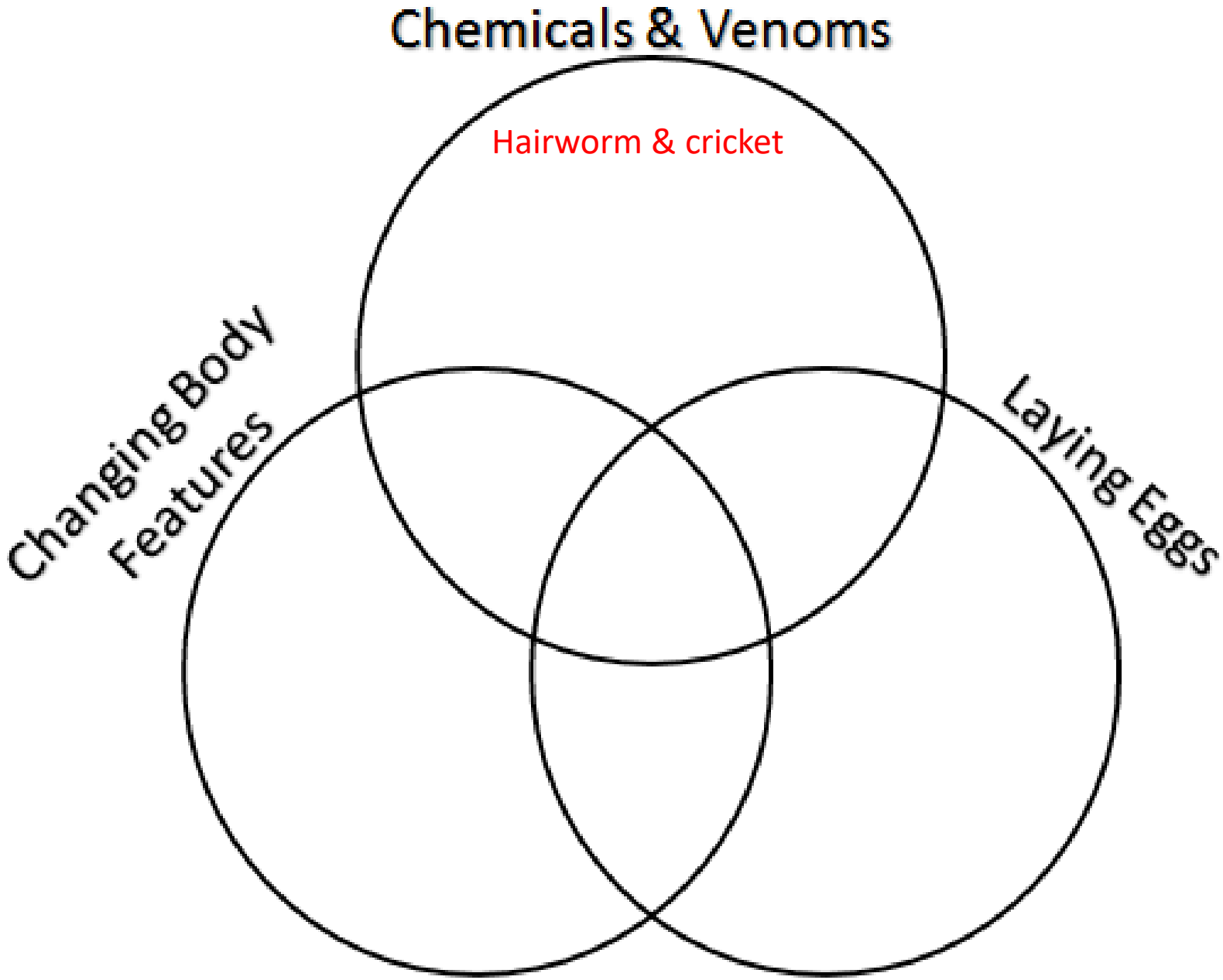

Chemicals & Venoms
Changing Body Features
Laying Eggs


Chemicals & Venoms
Hairworm & cricket
Changing Body Features
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When the hairworm gets inside the cricket it hijacks the cricket's behavior, making it dive into water and risk drowning. Then, the hairworm comes out of the cricket and reproduces in the water.

Independent work

In your own words, write a summary of today's passage on the hairworm and the cricket. As you write the summary, be sure to use each of the following vocabulary terms that we used today:

- **Parasitizes**
- **Hijack**
- **Ingests**
- **Expose**
- **Subsides**