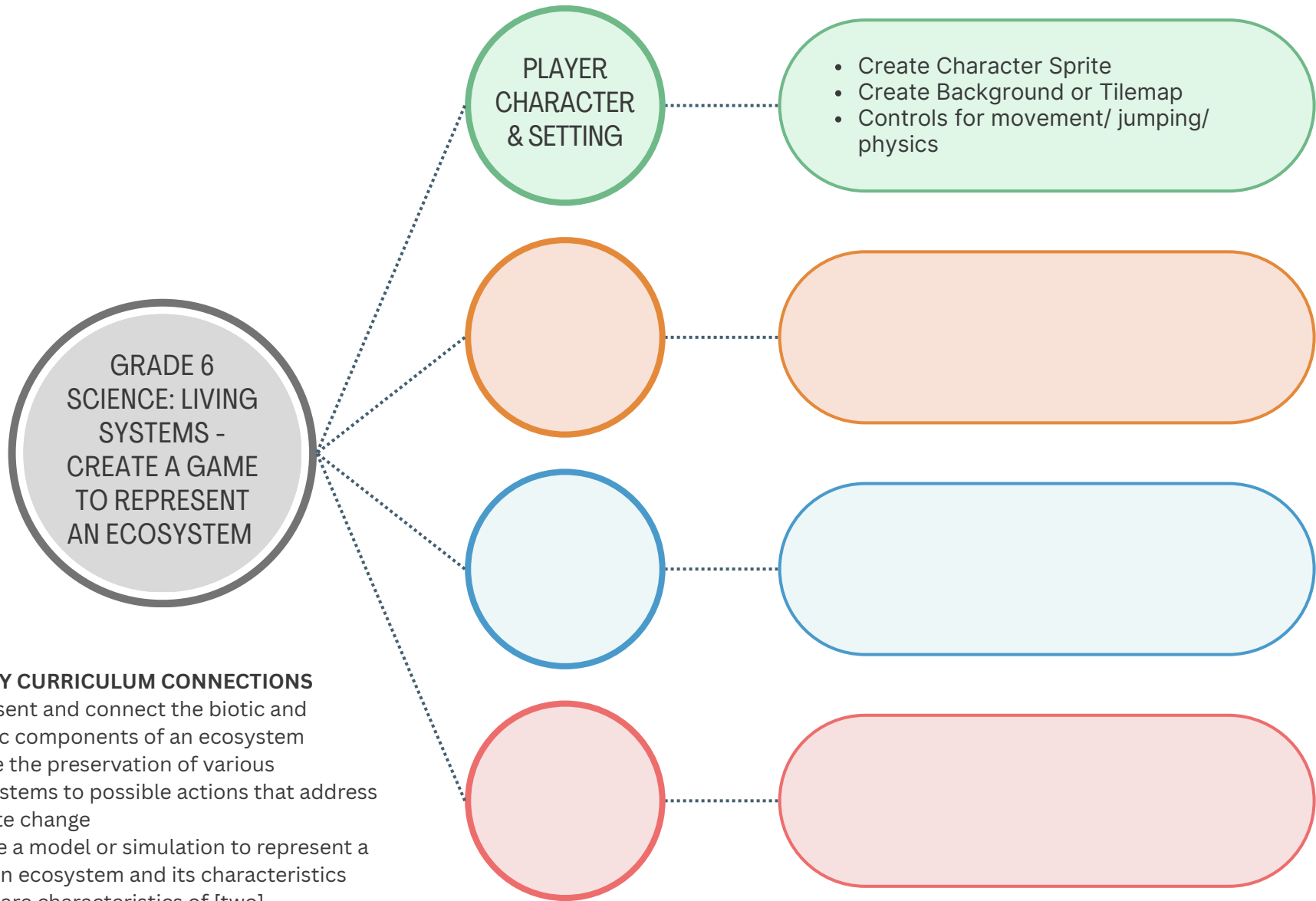


KEY FEATURES NEEDED

CODING LESSONS NEEDED / KEY OUTPUT FROM STUDENTS

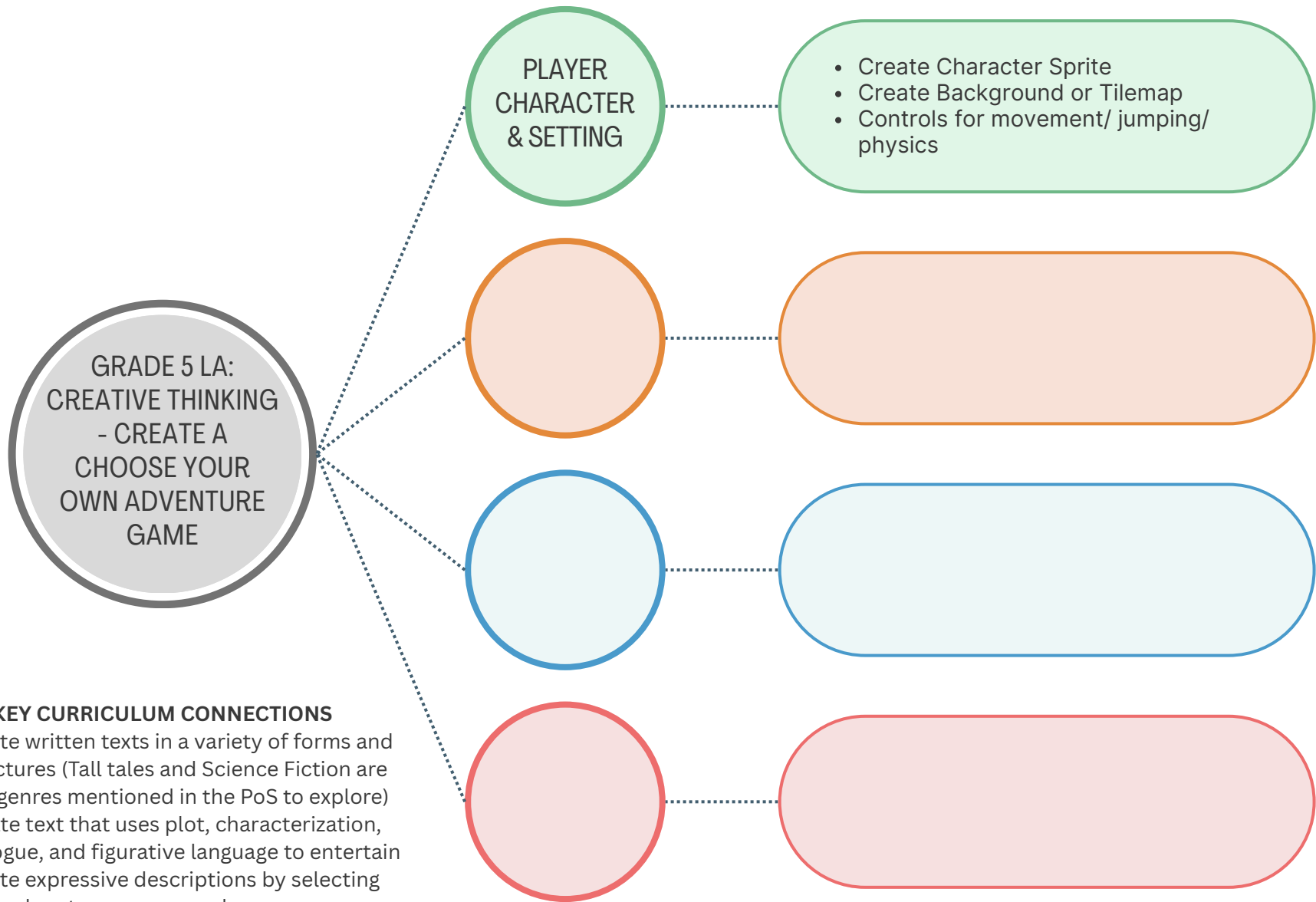


KEY CURRICULUM CONNECTIONS

- represent and connect the biotic and abiotic components of an ecosystem
- Relate the preservation of various ecosystems to possible actions that address climate change
- Create a model or simulation to represent a chosen ecosystem and its characteristics
- Compare characteristics of [two] ecosystems
- Examine the diversity of animals and plants in various ecosystems in relation to abiotic components

KEY FEATURES NEEDED

CODING LESSONS NEEDED / KEY OUTPUT FROM STUDENTS



PLAYER CHARACTER & SETTING

- Create Character Sprite
- Create Background or Tilemap
- Controls for movement/ jumping/ physics

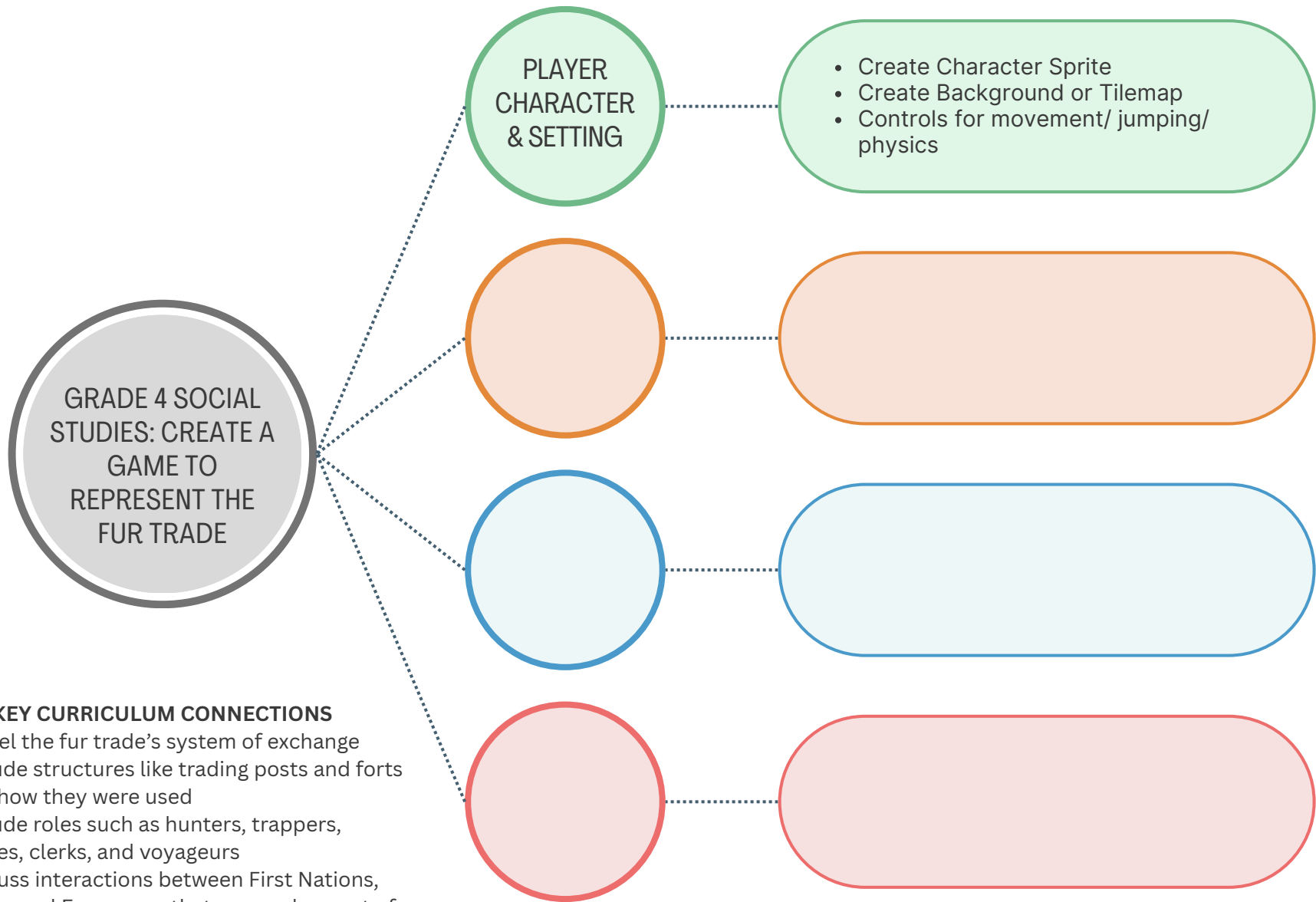
GRADE 5 LA:
CREATIVE THINKING
- CREATE A
CHOOSE YOUR
OWN ADVENTURE
GAME

KEY CURRICULUM CONNECTIONS

- Create written texts in a variety of forms and structures (Tall tales and Science Fiction are two genres mentioned in the PoS to explore)
- Create text that uses plot, characterization, dialogue, and figurative language to entertain
- Create expressive descriptions by selecting vocabulary to convey mood or sensory images.
- Establish a plot, point of view, setting, and problem through creative writing

KEY FEATURES NEEDED

CODING LESSONS NEEDED / KEY OUTPUT FROM STUDENTS

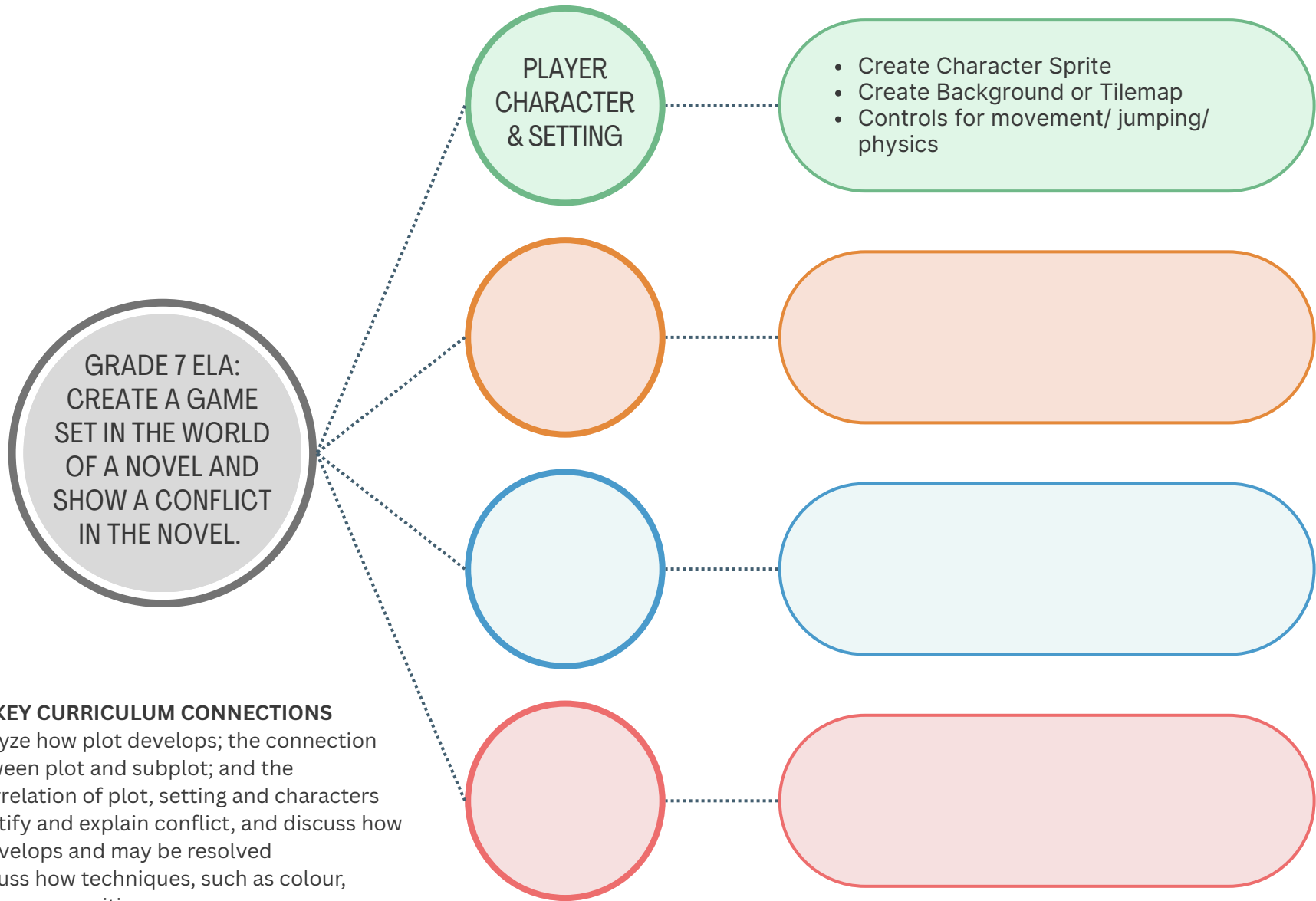


KEY CURRICULUM CONNECTIONS

- Model the fur trade's system of exchange
- Include structures like trading posts and forts and how they were used
- Include roles such as hunters, trappers, guides, clerks, and voyageurs
- Discuss interactions between First Nations, Metis, and Europeans that occurred as part of the fur trade
- Identify the contributions made by a woman, or a group of women, to the fur trade

KEY FEATURES NEEDED

CODING LESSONS NEEDED / KEY OUTPUT FROM STUDENTS



PLAYER CHARACTER & SETTING

- Create Character Sprite
- Create Background or Tilemap
- Controls for movement/ jumping/ physics

GRADE 7 ELA:
CREATE A GAME
SET IN THE WORLD
OF A NOVEL AND
SHOW A CONFLICT
IN THE NOVEL.

KEY CURRICULUM CONNECTIONS

- Analyze how plot develops; the connection between plot and subplot; and the interrelation of plot, setting and characters
- Identify and explain conflict, and discuss how it develops and may be resolved
- Discuss how techniques, such as colour, shape, composition, suspense, foreshadowing and flashback, are used to communicate meaning and enhance effects
- Potential novels: The Cay, Cowboys Don't Cry, The Hobbit, etc.