

# "Battle for the Park" Lesson Plan Guide

by H.D. Hunter

**Unit Overview** 

**Duration**: 3-4 weeks **Grade Level**: 3-5

Subject Integration: ELA, Science, Technology, Social Studies

Essential Question: How can we balance our dependence on technology with the need for

human connection and critical thinking?

#### **Learning Objectives**

#### Students will be able to:

- Analyze science fiction elements and their relationship to current technology
- Examine themes of community, belonging, and technological dependence
- Understand character development through internal and external conflicts
- Make connections between fictional technology and real-world AI development
- Explore ethical questions about artificial intelligence and automation
- · Demonstrate understanding through collaborative problem-solving and creative projects
- Develop critical thinking skills about technology's role in society

#### WEEK 1: Welcome to 2048

# Day 1: Future World Building and Science Fiction Introduction

**Objective:** Introduce science fiction genre and futuristic setting

Materials: Timeline template, images of current theme parks, world map

#### Opening (10 minutes)

- Quick-write: "What do you think the world will be like in 2048?"
- Share predictions with partners

### Main Activity (30 minutes)

- 1. Science Fiction Genre Exploration (15 minutes)
  - Define science fiction and its characteristics
  - Discuss how sci-fi often explores current issues through future scenarios
  - Introduction to Futureland concept: floating theme park
- 2. Setting Analysis Preparation (15 minutes)
  - o Create timeline from 2024 to 2048—what changes might occur?
  - Examine current theme park technology



o Predict: What would a "traveling" theme park need to function?

#### Closing (5 minutes)

- Share one prediction about future entertainment technology
- Assign reading: Opening chapters introducing Cameron and Futureland

**Assessment**: Timeline creativity, understanding of science fiction genre

## Day 2: Meeting Cameron and Understanding His World

**Objective**: Analyze protagonist's unique situation and environment **Materials**: Character analysis worksheet, Venn diagram template

## Opening (10 minutes)

 Partner discussion: "What would be amazing about living in Futureland? What would be challenging?"

### Main Activity (30 minutes)

- 1. Character Foundation (20 minutes)
  - Character analysis chart for Cameron
  - Focus on: What makes his life unique? What does he want? What are his challenges?
  - Compare Cameron's life to typical middle school experience
- 2. **Setting Impact Analysis** (10 minutes)
  - How does growing up in Futureland shape Cameron's personality?
  - o Predict how attending regular school might change him
  - o Introduction to the 'revs'—what do they do in Futureland?

#### Closing (5 minutes)

Exit ticket: "What would you most want to ask Cameron about his life?"

Homework: Read chapters about Cameron starting school

**Assessment**: Character analysis accuracy, understanding of setting's influence

### Day 3: New School, New Friends

**Objective**: Explore themes of belonging and community

Materials: Community comparison chart, friendship analysis worksheet

#### Opening (5 minutes)

• Quick poll: "What's harder—being the new kid at school or living somewhere completely different from everyone else?"

# Main Activity (35 minutes)

1. **Community Analysis** (20 minutes)



- o Compare Futureland community vs. Atlanta middle school community
- o Identify what Cameron gains and loses in each environment
- o Discuss: What makes someone feel like they belong?
- 2. Friendship Development Tracking (15 minutes)
  - Begin tracking Cameron's new friendships
  - Analyze what draws the friends together
  - Predict how these friendships will be important to the story

# Closing (5 minutes)

- Gallery walk of community comparison charts
- Preview next reading assignment

Assessment: Community analysis depth, friendship prediction quality

#### **Days 4-5: Technology Troubles Begin**

**Objective**: Track the development of the central mystery **Materials**: Mystery tracking sheet, technology analysis chart

#### Structure for Each Day:

- Opening (10 min): Mystery journal—students record strange events and theories
- Main Activity (25 min): Literature circles focusing on clues and character reactions
- Closing (10 min): Theory sharing and evidence discussion

**Reading Assignments**: Chapters introducing 'rev' malfunctions and Cameron's growing suspicions **Assessment**: Mystery tracking accuracy, evidence-based reasoning

### **WEEK 2: Deepening Mystery and Technology Themes**

#### Day 6: When Technology Goes Wrong

**Objective**: Analyze the role and dangers of AI dependence **Materials**: AI comparison chart, malfunction tracking sheet

#### Opening (10 minutes)

 Brainstorm: "What technology do we depend on every day? What would happen if it stopped working?"

# Main Activity (30 minutes)

- 1. Al Analysis (20 minutes)
  - Compare the 'revs' to current AI technology
  - o Track what goes wrong with the 'revs' and potential causes
  - o Discuss: How dependent are the people in Futureland on the 'revs'?
- 2. **Real-World Connections** (10 minutes)



- o Identify current examples of AI in daily life
- o Discuss benefits and potential risks of AI dependence
- Connect to themes in the story

#### Closing (5 minutes)

Quick-write: "What's one way we should be careful about AI technology?"

Assessment: Al analysis understanding, real-world connections quality

### **Day 7: Trust and Suspicion**

**Objective**: Examine character development and family dynamics **Materials**: Trust analysis worksheet, character change tracking **Opening (5 minutes)** 

• Think-pair-share: "How do you think Cameron feels about suspecting his parents?"

#### Main Activity (35 minutes)

- 1. Character Development Analysis (25 minutes)
  - o Track how Cameron changes as he notices problems
  - Analyze the conflict between trusting family and trusting instincts
  - o Discuss: When should young people speak up about concerns?
- 2. Relationship Dynamics (10 minutes)
  - Examine how suspicion affects Cameron's relationship with his parents
  - Explore how his friendships provide support during difficult times
  - Connect to real-world situations of trusting instincts

#### Closing (5 minutes)

• Exit ticket: "What makes Cameron brave enough to investigate?"

**Assessment**: Character development tracking, understanding of internal conflict

#### **Day 8: Friends and Teamwork**

**Objective**: Analyze collaboration and problem-solving themes

Materials: Teamwork analysis chart, problem-solving strategy sheet

#### Opening (10 minutes)

Discuss: "What can a team accomplish that individuals cannot?"

### Main Activity (30 minutes)

- 1. **Teamwork Analysis** (20 minutes)
  - o Identify each friend's unique contribution to solving the mystery
  - o Analyze how different perspectives help piece together the puzzle
  - Track specific examples of successful collaboration



# 2. Problem-Solving Strategies (10 minutes)

- o Identify strategies the friends use: observation, research, testing theories
- o Connect to real-world problem-solving approaches
- o Discuss importance of diverse viewpoints

### Closing (5 minutes)

• Share one strength each friend brings to the team

Homework: Continue reading, track teamwork examples

**Assessment**: Teamwork analysis depth, strategy identification

### Days 9-10: Rising Action and Investigation

Objective: Track mystery development and character growth

### Follow similar structure with focus on:

- How the friends gather and analyze evidence
- Character growth through facing challenges
- Building tension toward climax
- Technology vs. human ingenuity themes

#### WEEK 3: Climax and Resolution

#### Day 11: Crisis and Revelation

**Objective**: Analyze climax and mystery resolution

Materials: Plot analysis worksheet, cause-and-effect chart

# Opening (10 minutes)

- Complete reading of climax chapters
- Initial reactions to revelations

### Main Activity (30 minutes)

#### 1. Mystery Resolution Analysis (20 minutes)

- Trace how clues led to the solution
- Analyze what caused the 'rev' malfunctions
- Discuss: Could this have been prevented? How?

# 2. Character Transformation (10 minutes)

- o Compare Cameron at beginning vs. end of story
- Identify key moments that changed him
- Discuss how facing the crisis affected all characters

### Closing (5 minutes)

Quick-write: "What did Cameron learn that will help him in the future?"



Assessment: Plot analysis accuracy, character transformation understanding

### **Day 12: Themes and Real-World Applications**

**Objective**: Synthesize themes and connect to current issues

Materials: Theme analysis worksheet, current events articles about AI

### Opening (10 minutes)

• Small group discussion: "What are the main messages of this story?"

### Main Activity (30 minutes)

- 1. Theme Synthesis (20 minutes)
  - o Identify major themes with textual evidence
  - o Focus on: technology dependence, community, friendship, growing up
  - o Connect themes to real-world situations
- 2. Current Events Connection (10 minutes)
  - o Examine current news about AI development
  - o Discuss: What lessons from the story apply to real AI development?
  - Explore how young people can stay informed about technology issues

# Closing (5 minutes)

Share one way the story changed their thinking about technology

**Assessment**: Theme identification with evidence, real-world applications

### **Day 13: Future Technology Project Introduction**

Objective: Apply story themes to creative and analytical thinking

Materials: Project guidelines, research resources

# **Project Options:**

- 1. **Design Better AI**: Create plans for AI that avoid the problems in the story
- 2. **Future Community Planning**: Design a community that balances technology with human connection
- 3. Alternative Ending: Write different resolution exploring other solutions
- 4. Technology Timeline: Research and predict AI development from now to 2048
- 5. Safety Protocol Creation: Develop guidelines for safe AI integration in communities

#### Structure:

- Opening (10 min): Project explanation and choice
- Work Time (30 min): Research and planning
- Closing (5 min): Project plan sharing with partners

**Assessment**: Project plan quality, connection to story themes



## **Day 14: Project Work and Collaboration**

**Objective**: Develop projects with peer feedback **Materials**: Various supplies, computers for research

#### Opening (5 minutes)

• Review collaboration expectations and peer feedback guidelines

### Main Activity (35 minutes)

- Independent and collaborative project work
- Peer consultation and feedback sessions
- Teacher conferences on project development

# Closing (5 minutes)

Progress sharing and problem-solving assistance

Assessment: Effective collaboration, progress toward project goals

#### **Day 15: Project Presentations and Unit Reflection**

**Objective**: Share learning and synthesize unit themes **Materials**: Presentation rubric, reflection prompts

#### Opening (5 minutes)

Presentation expectations and supportive audience guidelines

### Main Activity (35 minutes)

- Student project presentations (4-5 minutes each)
- Audience provides feedback focusing on creativity, connection to themes, and real-world applications

# Closing (5 minutes)

• Unit reflection: "How has this story changed your thinking about technology's role in our future?"

Assessment: Presentation quality, thoughtful unit reflection

### **Assessment Rubric**

#### Reading Comprehension (25%)

- Exceeds: Demonstrates sophisticated understanding of plot, character, and setting
- Meets: Shows solid comprehension with appropriate evidence
- Approaching: Basic understanding with some support
- Below: Limited comprehension evident

### Theme Analysis (25%)



- Exceeds: Identifies and analyzes multiple themes with insightful connections to real world
- Meets: Recognizes major themes with adequate analysis
- Approaching: Identifies basic themes
- Below: Minimal theme recognition

### **Science Fiction Understanding (25%)**

- Exceeds: Understands genre conventions and makes sophisticated connections to current technology
- Meets: Grasps basic sci-fi elements and some real-world connections
- Approaching: Recognizes futuristic setting and technology
- **Below**: Limited understanding of genre elements

### **Critical Thinking and Application (25%)**

- Exceeds: Makes thoughtful connections between story and real-world technology issues
- **Meets**: Shows some application of story themes to current issues
- Approaching: Limited connection to real-world applications
- **Below**: Minimal critical analysis

#### **Differentiation Strategies**

#### For Struggling Readers:

- Audio support for challenging sections
- · Graphic organizers for plot and character tracking
- Partner reading opportunities
- Technology vocabulary support with visual aids

#### For Advanced Readers:

- Independent research projects on current AI development
- Leadership roles in literature circles
- Extended analysis of ethical implications
- Cross-curricular connections to computer science concepts

#### For English Language Learners:

- Visual supports for futuristic concepts and technology
- Collaborative group work emphasis
- Native language discussion opportunities when possible
- Real-world technology connections from students' cultures

### For Students with Different Learning Needs:

Multiple project format options (visual, verbal, hands-on)



- Flexible grouping for discussions and activities
- Extra processing time for complex ethical questions
- Choice in how to demonstrate understanding

#### **Materials List**

- Class set of "Battle for the Park"
- Timeline templates and chart paper
- Computers/tablets for research
- Art supplies for projects
- Current articles about AI development (age-appropriate)
- Images of theme parks and futuristic technology

#### **Extension Activities**

#### **Home Connections:**

- Family discussions about technology use and limits
- Research family members' experiences with changing technology
- Create family emergency plans that don't rely solely on technology
- · Visit science museums or technology exhibits together

#### **Community Service:**

- Research local organizations working on digital equity
- Create presentations about safe technology use for younger students
- Interview community members about how technology has changed their work

#### **Cross-Curricular Connections**

# **Science and Technology:**

- Study current AI development and robotics
- Explore how theme parks use technology for experiences
- Research renewable energy sources (for floating cities)
- Basic programming or coding activities

#### **Social Studies:**

- Study how technology has changed communities throughout history
- Explore different types of communities and what makes them successful
- Discuss digital citizenship and online safety
- Examine how different cultures integrate technology

#### **Mathematics:**

Calculate energy requirements for floating structures



- Analyze data about technology adoption rates
- Explore geometric concepts in futuristic architecture
- Statistics related to AI development and usage

### **Real-World Applications**

# **Technology Literacy:**

- Research current AI applications in daily life
- Discuss benefits and concerns about increasing automation
- Explore careers in technology and AI development
- Learn about digital safety and privacy

# **Critical Thinking:**

- Analyze claims about new technology developments
- · Practice identifying reliable sources of information about technology
- Develop skills for evaluating the ethics of new innovations
- Learn to ask thoughtful questions about technological change

### **Community Engagement:**

- Understand how individuals can influence technology development
- Practice speaking up about concerns respectfully
- Develop collaboration skills for solving complex problems
- Build awareness of how technology affects different community members