# Introduction

# Welcome! Thank you for introducing the wonderful sport of bowling to your students!

The Bowler's Ed curriculum, revised in 2015, contains **new** and **updated** information:

**STEM:** The United States Bowling Congress (USBC) and Bowling Proprietors' Association of America (BPAA) understand science, technology, engineering, and mathematics (STEM) are not just for professional scientists anymore and regularly are taught in elementary education. Through the unique characteristics of the sport of bowling, we are able to provide a fun and academically sound addition to the Bowler's Ed curriculum, and further increase cross-curricular and academic enrichment.

This addition to the Bowler's Ed Teachers Curriculum was designed to meet the growing needs of STEM instruction in elementary education. In a simple game of bowling, we can witness all types of situations that deal with motion, speed, velocity, acceleration, forces and more! The following teaching tool will cover bowling history, vocabulary and additional activities that can be taught in the classroom/bowling center or to an advanced audience.

Through the instruction of the Bowler's Ed program and continued participation, it allows the educator to use science terminology and literacy devices covered in language arts classes. Students will be met with more cross-curricular learning opportunities compatible with history, geometry and many more activities blending athletics and academics.

Visit **www.bowlersed.com** for an online version of the Bowler's Ed program and many other resources. In addition, you can also find a list of Youth Development Specialists who are trained to assist educators with implementing the Bowler's Ed program in your area.

Thanks again for introducing bowling to your students! The program is made available free of charge to educators through the United States Bowling Congress Youth Team.

# **ORGANIZATION**

United States Bowling Congress Youth is a joint effort by BPAA and USBC to move our game, sport and activity forward. Our focus is to work within bowling to create new members for the sport and help to retain current members. We are the National Governing Body for the sport as well as the largest organization servicing youth bowling. We are a non-profit organization with 501(c)(3) status.

### MISSION

Provide resources and education that inspire others to provide a safe, positive and fun environment for athletes of all ages and skill levels.

# **VISION**

To encourage all children to experience the enjoyment of organized bowling.

# Why Teach Bowling?

Bowling is a great sport for everyone!

### **FOR STUDENTS**

- No size or strength limitations for success
- Is a family-oriented activity
- Builds self-confidence and positive self-esteem
- A great team sport
- A great individual sport
- Can be enjoyed in a social or competitive form
- A success-oriented lifetime sport
- Keeping score reinforces math concepts
- Provides enjoyment for children of any age
- Bowling is FUN!

# **FOR TEACHERS:**

- The Bowler's Ed program conforms with all six National Association of Sport and Physical Education (NASPE) standards for physical education:
  - 1. Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities
  - 2. Standard 2: Demonstrates understanding of movement concepts, principles, strategies and tactics as they apply to the learning and performance of physical activities
  - 3. Standard 3: Participates regularly in physical activity
  - 4. Standard 4: Achieves and maintains a health-enhancing level of physical fitness
  - 5. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings
  - 6. Standard 6: Values physical activity for health, enjoyment challenge, self-expression and/or social interaction
- The Bowler's Ed In-School Bowling curriculum is FREE!
- Additional fitness and fun activities are provided
- Academic lessons are included and are great "extra credit" activities
- The instructional DVD and Quick Reference Guide make it easy to teach
- Students are active and on task
- No size limits for success
- All students can participate
- Good for the development of hand-eye coordination
- Large muscle focus in approach, delivery and balance
- Bowling is a great unit for adapted PE programs
- The bowling unit is FUN!

# Resources

### To receive:

- Additional teaching curriculums
- Additional instructional DVDs
- Referrals to participating bowling centers

# For more information on:

- Youth membership
- Youth instruction
- Scholarship opportunities
- High school bowling
- Collegiate bowling
- USA Bowling
- Tournaments

# To purchase:

 Official In-School Bowling portable bowling equipment

#### Contact:

# **Bowler's Ed**

621 Six Flags Drive Arlington, TX 76011 800.514.2695 ext. 8426 bowlersed@ibcyouth.com www.bowlersed.com

# Contact:

# **United States Bowling Congress Youth**

621 Six Flags Drive Arlington, TX 76011 817-385-8426 contactus@ibcyouth.com www.bowl.com/youth

# Contact:

# Metro Ltd. Sports

4001 E. State Street Rockford, IL 61108 815.399.0655 www.bowlersedsupply.com

### Flaghouse

www.flaghouse.com

# SporTime

www.sportime.com