

Class #8

Mystery Class – Archery Bows

Your county 4-H club received a \$750.00 grant from the Texas 4-H Foundation to purchase equipment to start a 4-H archery project. The county Extension agent has contacted you to research different types of bows and purchase a set of bows that would best fit the needs of the new project club. The county agent also informed you that the local sporting goods store is able to order any type & brand of archery equipment and is willing to give 4-H a 15% discount off of suggested retail if the bows are purchased from them.

Here are more details about the 4-H archery club:

- ✿ There are 20 kids signed up for archery.
- ✿ Age ranges from 9 to 15 years.
- ✿ Previous archery experience – none to very limited.
- ✿ All the shooters are right handed and right eye dominate.
- ✿ Need to select bows that will grow with the kids as they get older and stronger.
- ✿ A minimum of 5 bows need to be purchased to accommodate the number of shooters. Any remaining funds can be used to purchase arrows and targets.
- ✿ Archery practice will be held two times a week in preparation for the District Indoor and 3-D Archery Contest.

Which bows will you purchase?

#1

ORIGINAL GENESIS® - \$159.99 Retail



The Original Genesis® features:

35 ½" axle-to-axle length

7 5/8" brace height

Adjustable draw weight 10-20 pounds

Draw Length range of 15-30 inches

3.5 pounds mass weight

"Zero let-off" means no specific draw length - By eliminating let-off on light draw weight bows (where let-off is unnecessary), the Genesis® system eliminates specific draw length requirements. The result is a bow that fits virtually everyone (from 15" to 30").

Shoots like a bow with higher poundage - A Genesis® bow set at 20 lbs. but stores and releases an amount of energy comparable to a 35 lb. recurve bow! Plus, the Genesis® bow has the "holding weight" (10 to 20 lbs.) necessary to "pull" the string from your fingers, making it easy to shoot.

All the advantages of single-cam technology - The Genesis® bow has just one cam. With much less recoil, more accurate shooting, and less noise.

Ideal for kids, beginners, and adults - Genesis® technology makes the bow the perfect choice for archers of all ages and sizes.

- **Kids can't outgrow it** - because there is no specific draw length requirement.
- **It's simple to buy** - no need to measure and fit for draw length.
- **It's easy to shoot** - because the draw length is always right, the beginning archer won't develop bad habits caused by an ill-fitting bow.
- **Great for families** - everyone in the family can shoot the same bow.
- **Perfect for schools, clubs, organizations** - no need to worry about draw length.
- **Quick & Easy to adjust draw weight** – adjustment in draw weight "holding weight" can be done in matter of seconds to accommodate a variety of ages & strengths.
- **Built to last** - durable and tough, these bows can take the punishment that multiple shooters can dish out.

#2

MINI GENESIS® - \$139.99 Retail



The Mini Genesis® - a smaller, lighter version of the **Original Genesis®** bow that allows youngsters to shoot.

Just like the **Original Genesis®**, the Mini offers “zero let-off” so that there is no set draw length. The Mini Genesis® can be drawn to a wide range of lengths, whatever fits that particular young shooter. The zero let-off feature helps to “pull” the string from the fingers upon release, making it easy to shoot. And at only 2 pounds physical weight, the bow is easy for youngsters to draw and aim without getting fatigued.

Mini Genesis® Starts 'em Younger! -

Smaller, lighter version of the **original Genesis®** bow allows youngsters to shoot

Featuring the same revolutionary technology as the **original Genesis® bow**, the Mini Genesis® is scaled to fit even smaller-framed youngsters. Weighing only 2 pounds, and with adjustable draw weights of 6 to 12 pounds, the Mini Genesis® fits even pre-schoolers who are ready for the unique thrills of archery. Designed for youth ages 6 to 10.

The Mini Genesis® features:

29 1/2" axle-to-axle length

6 1/8" brace height

Adjustable draw weight 6-12 pounds

Draw length range of 14-25 inches

2 pounds mass weight

Carbon cable guard

#3

BEAR ARCHERY BULLSEYE X RECURVE BOW \$109.99 Retail



Description

A great bow for developing archers working to learn how to shoot with a traditional design, the Bear® Archery Bullseye X Recurve Bow delivers smooth performance on every shot. A take-down design, this recurve features multi-laminate limbs for long lasting performance and reliability. Features mounting holes for sight and arrow rest for further customization. Recommended for archers 12 years old and up.

- Traditional recurve bow for developing archers
- Take-down design
- Multi-laminate limbs for reliable performance
- Right hand only
- Built-in mounting holes for arrow rest and sight

#4

BLACKOUT INTRIGUE COMPOUND BOW \$209.99 Retail



Description

Get all the features you want in a high performing, grow-with-you bow with the BlackOut® Intrigue Compound Bow Package. Giving you great performance without the high price you face with comparable bows, the Intrigue is a pleasure to shoot with its 80% let-off, compact 31" axle-to-axle measurement, silky smooth draw, and solid back wall. Highly adjustable and capable (up to 313 fps), this lightweight bow gives developing bow hunters everything they need to make the shot when the opportunity arises this fall and for years to come. Brace height: 7". Weight: 3.3 lbs. Draw weight adjustment from 20-70 lbs. Draw length adjustment from 23"-30".

- Great performance from a grow-with-you bow at a great price
- Wonderfully designed with youth and novice archers in mind
- 80% let-off
- Compact 31" axle-to-axle - moves easily in stand or blind
- Very capable - up to 313 fps
- Lightweight - 3.3 lbs.
- Highly adjustable - Draw weight adjustment from 20-70 lbs.
- Draw length adjustment from 23"-30"
- Includes arrow rest
- 3-Pin Apex sight, stabilizer, peep sight, Hostage Capture arrow rest, and D-loop

