Scoring Matrix Frequently Asked Questions (FAQ's)

The JOAD and Adult Program scoring matrix does not begin based on age. JOAD classes of Junior, Cadet, Cub, Bowman, and Explorer are intended for tournament placement and they do not relate to where an archer would begin on the Scoring Matrix or how an archer would work his or her way through the scoring matrix.

Every archer will start at the beginning of the scoring matrix and work their way through each star pin. If an award level has more than one distance/target size/score, the club leader will choose where to have the archer positioned and what target face he or she will use based on the skill level/experience of that archer (JOAD Achievement Program is NOT based on age).

Once an archer reaches the Bronze, Silver and Gold pin level, the archer must shoot the distance which corresponds with their age class. Please reference Page 13 of the Event Reference Guidebook to learn more about JOAD age classes.

Examples:

Question: If I am a JOAD barebow/basic compound indoor archer going for my purple star pin, what score do I need? From what distance do I shoot, and what target face do I use?

Answer: Based on the JOAD Achievement Program scoring matrix, a barebow/basic compound indoor archer would need 75 points shooting from 9 meters using a 60cm target face. If the archer were shooting from 18 meters on a 60cm target face, he or she would need 30 points to receive the purple star pin. As noted on the scoring matrix, the decision to start at 9 or 18 meters is up to the club leader as is based on the archer’s experience and skill level.

Question: If I am JOAD compound indoor archer going for my red star pin, what score do I need? From what distance do I shoot, and what target face do I use?

Answer: Based on the JOAD Achievement Program scoring matrix, a compound indoor archer would need 240 points shooting from 18 meters using inner-10 ring scoring.
**Question:** If I am a JOAD recurve indoor archer going for my red star pin, what score do I need? From what distance do I shoot, and what target face do I use?

**Answer:** Based on the JOAD Achievement Program scoring matrix, a recurve indoor archer would need 250 points shooting from 18 meters using a 60cm target face. If the archer were using a 40cm target, he or she would need 240 points.

**Question:** If I am JOAD recurve outdoor archer going for my Silver Olympian award, what score do I need? From what distance do I shoot, and what target faces do I use?

**Answer:** Based on the JOAD Achievement Program scoring matrix, a Bowman recurve archer would need 340 points at 30 meters, a Cub recurve archer would need 325 points at 50 meters, a Cadet recurve archer would need 325 points at 60 meters, and a Junior division archer would need 305 points, shooting from 70 meters. All divisions would use a 122cm target face.

**Question:** If I am an Adult Program compound outdoor archer going for my red star pin, what score do I need? From what distance do I shoot, and what target face do I use?

**Answer:** Based on the Adult Program scoring matrix, a compound outdoor archer would need 310 points shooting from 50 meter using an 80 cm, 6-ring target face. If the archer were shooting a full-size 80cm target face, he or she would need 315 points.

For more information on the Achievement Program, please refer to the USA Archery Club Handbook.