

# K.E.E.P. HORSELESS PROJECT BOOK

Ages 10-11 as of January 1 of Current year

Horseless 10-11 Year Old
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## 4H Motto “To Make The Best Better”

\*Information to complete the Equine Project Book is located in the Horses & Horsemanship and Horse Science books that are available at the MSU Extension Office.

Immunization information can be found at the Kent County Horse Leader’s website - <http://www.kentcountyhorseleaders.com> “Immunization and Coggin’s Guidelines”.

First Aid information can be found at: [www.extension.org/pages/10303/basic-first-aid-kit-for-horses](http://www.extension.org/pages/10303/basic-first-aid-kit-for-horses)

Questions should be directed to your Club Leader who may request clarification from the Project Book Committee.

**PLEASE DO NOT USE PAGE PROTECTORS ON THESE PAGES.**  
**PAGE PROTECTORS CAN BE USED ON PHOTO PAGES**  
**AND EXTRA CREDIT REPORTS.**

**PLEASE KEEP PAGES IN NUMERICAL ORDER.**

**PLEASE DO NOT USE A BINDER LARGER THAN 1” UNLESS**  
**THE ADDITIONAL REPORTS REQUIRE A BIGGER BINDER**

KENT COUNTY YOUTH FAIR EXHIBIT TAG					
Project	Equine Record Book				
Dept	16	Section	02	Class #	1601
Exhibitor Name					
Club Name					
Exhibitor #					
A	B	C	Honorable Mention		Outstanding

The Horseless Project is designed for any youth interested in learning and experience more about horses within the format of a 4-H club, but unable to bring a horse to the Kent County Youth Fair.

## GENERAL INFORMATION AND INSTRUCTIONS

Properly kept records are a vital part of equine ownership. Records give a clear picture of what you have invested in the project. Records also provide you with accurate facts about your equine project. Because your equine is intended to be your year-long project, the Project Book should begin September 1st. However, there are exceptions, such as a change in equine or obtaining an equine later in the project year. You are responsible for writing an explanation for the judge.

- All signatures are required.** The parent signature may be waived if the 4H member is 18 years of age or older but you are responsible for writing an explanation.
- A score of 70% or higher with all pages complete is required to compete at the Kent County Youth Fair for awards, trophies or ribbons.**
- ❖ The book may be decorated or enhanced as long as all pages are included and kept in order. Additional pages, photos and memories must be at the end of the project book.
- ❖ Do not include pages from previous years unless they are part of a story or report you are including. *"Previous Year" is defined as information prior to the Project Book deadline date of last year. (You may use last year's pictures and show records from fair.)*
- ❖ The Equine Project Book must be bound in some fashion. No loose pages please.
- ❖ Clearly label reports and stories. Reports and stories must include the date authored.
- ❖ You must use the project book for the current calendar year.
- ❖ BONUS options include: Community Service Project Report, In-Depth Story or Report, additional Photographs, Exceptional Organization and Creativity, Additional Education experiences. You can earn up to 45 Extra Points.
- ❖ 4H age is the member's age as of January 1<sup>st</sup> of the current 4H year.
- ❖ Years in equine project do not include years as an Explorer but does include the current year.

If you have questions that are not covered, please consult with your leader. Your leader may direct their questions to the Project Book Committee.

## RECORDKEEPING DATES

<b>Project Book Began on</b> (should be September 1):
<b>Date Project Book was completed:</b>

**RIDER INFORMATION**

Name:		
Address:		City/State/Zip:
Date of Birth:	4H Age:	Years in Horse Project:
Exhibitor #	4H Club Name:	
4H Club Leader:	Leader Phone #	

**IMMUNIZATIONS** Please consult with your Club leader for the minimum requirements for Kent County Fair.

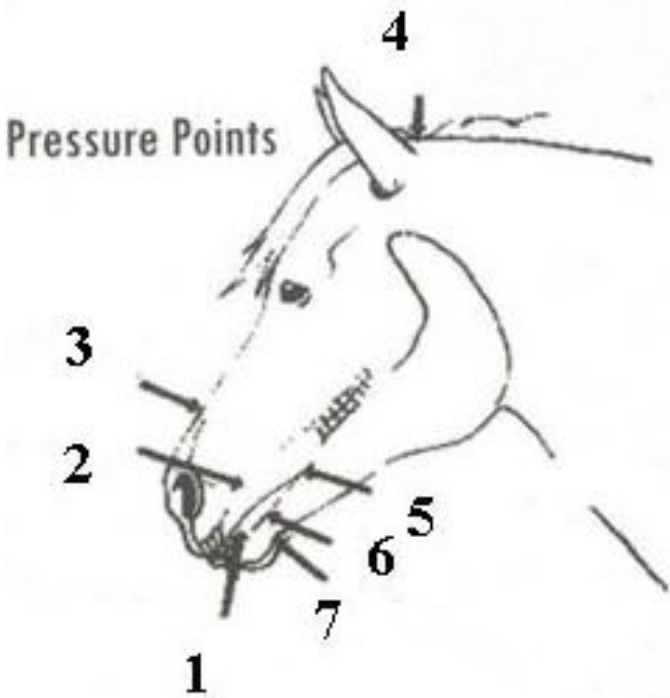
What does "immunization" mean?
Why do you immunize your equine?

**DEWORMING**

Why do you deworm your equine?
How do you deworm your equine (paste, pelleted, tubing, natural)?

**DENTAL CARE "TEETH"**

What does the term "float" mean for an equine?
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**PRESSURE POINTS:** Name the seven (7) pressure points indicated in the above diagram.

1.	
2.	
3.	
4.	
5.	
6.	
7.	

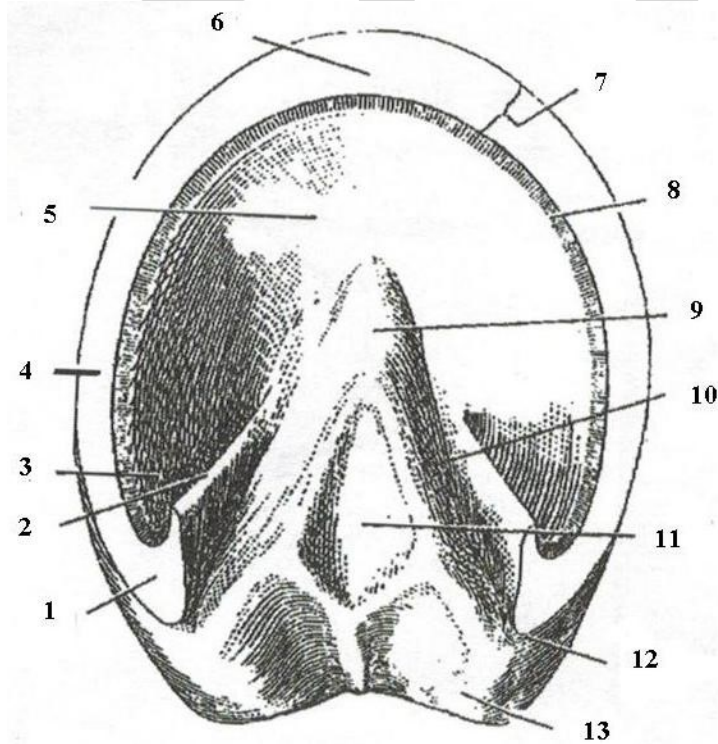
Picture from *Horses and Horsemanship book, Chapter Six*

**HOOF CARE** PICTURE FROM HORSES AND HORSEMANSHIP BOOK, CHAPTER TEN

How often do you get your equine's hooves trimmed?

Does your equine have shoes?

If yes, why do you have shoes put on your equine?



**HOOF DIAGRAM**

1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12.	
13.	

**LIST 10 ITEMS THAT SHOULD BE INCLUDED IN A FIRST AID KIT**

[www.extension.org/pages/10303/basic-first-aid-kit-for-horses](http://www.extension.org/pages/10303/basic-first-aid-kit-for-horses)

1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	

**COLOR MARKINGS** *Horses and Horsemanship book, Chapter One*  
Correctly name these common face markings of the equine.



1



2



3



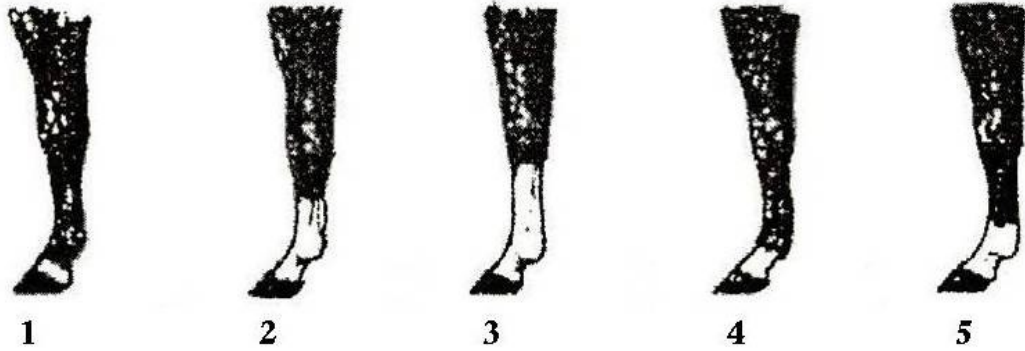
4



5

	&		&	
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Correctly name these common leg markings of the equine.



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**GAITS** Explain the number of beats and order of foot fall for each gait: *Horses and Horsemanship book, Chapter Four*

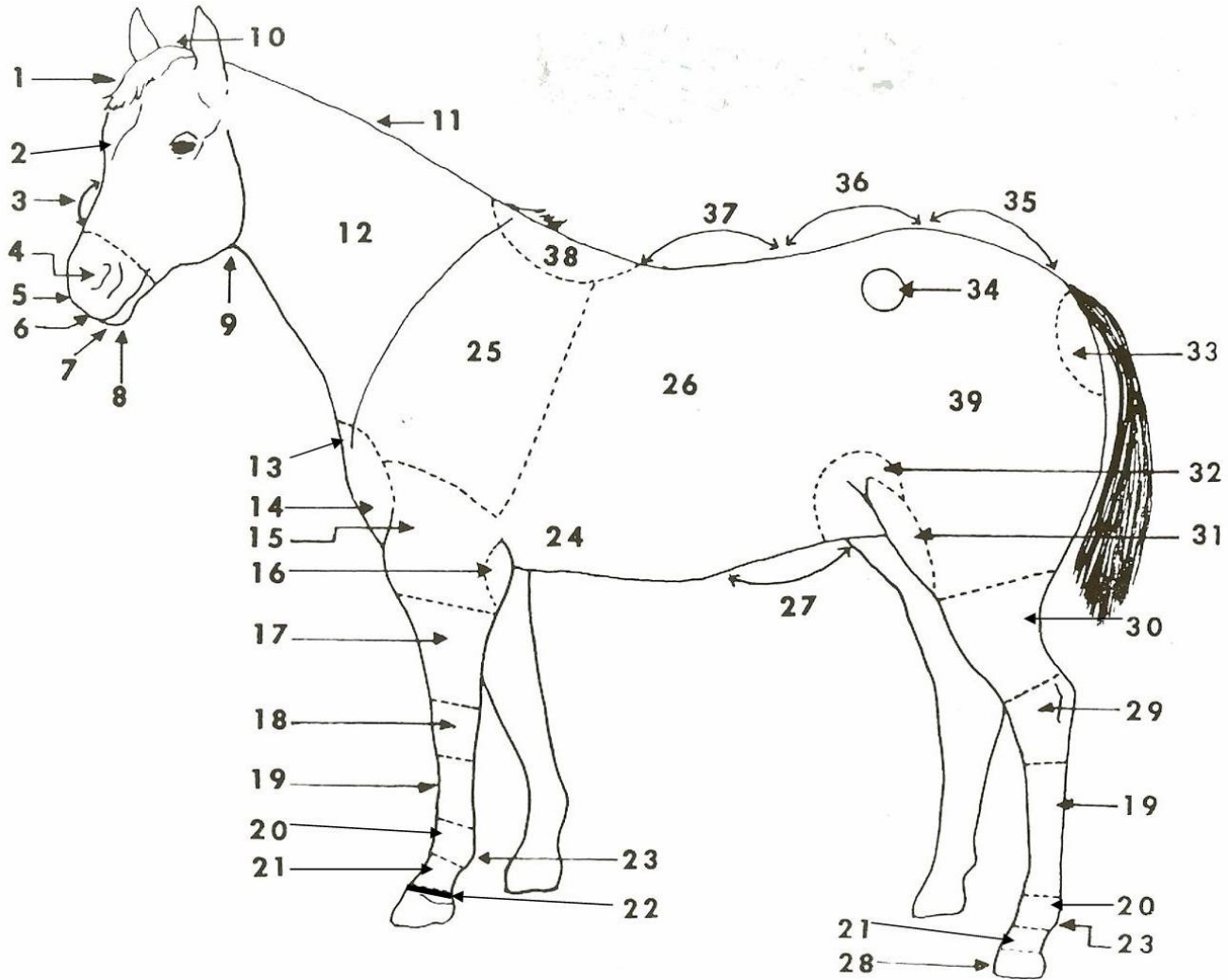
	Number of Beats	Describe the order of foot fall for each gait:
Walk		
Jog/Trot		
Lope/Canter		
Gallop/Run		
Pace		

*Horses and Horsemanship book, Chapter Five*

**List** the four **NATURAL** riding aids and explain the importance of each one.

	Natural Aid	Importance of each
1.		
2.		
3.		
4.		

STRUCTURE OF THE EQUINE – *Horses and Horsemanship book, Chapter Two*



Locate and identify the missing parts of the equine.

1	Click or tap here to enter text.	11	Click or tap here to enter text.	21	Click or tap here to enter text.	31	Click or tap here to enter text.
2	Click or tap here to enter text.	12	Click or tap here to enter text.	22	<b><u>Coronet Band</u></b>	32	<b><u>Flank</u></b>
3	<b><u>Bridge of nose</u></b>	13	Click or tap here to enter text.	23	<b><u>Ergot/Fetlock</u></b>	33	Click or tap here to enter text.
4	Click or tap here to enter text.	14	<b><u>Chest</u></b>	24	Click or tap here to enter text.	34	Click or tap here to enter text.
5	Click or tap here to enter text.	15	<b><u>Arm</u></b>	25	Click or tap here to enter text.	35	Click or tap here to enter text.
6	Click or tap here to enter text.	16	Click or tap here to enter text.	26	Click or tap here to enter text.	36	<b><u>Loin</u></b>
7	Click or tap here to enter text.	17	<b><u>Forearm</u></b>	27	<b><u>Abdomen</u></b>	37	Click or tap here to enter text.
8	<b><u>Under Lip</u></b>	18	Click or tap here to enter text.	28	Click or tap here to enter text.	38	Click or tap here to enter text.
9	Click or tap here to enter text.	19	<b><u>Cannon</u></b>	29	Click or tap here to enter text.	39	<b><u>Thigh/Quarter</u></b>
10	Click or tap here to enter text.	20	<b><u>Ankle</u></b>	30	<b><u>Gaskin</u></b>		



**HORSE CONFORMATION:** *Horses and Horsemanship Chapter Two*

**Fill in the Blank using the word bank below**

1. Judge's must know the \_\_\_\_\_ of an equine and their \_\_\_\_\_.
2. Judge's must know which \_\_\_\_\_ are the most important and the most desirable \_\_\_\_\_ of each.
3. Judge's must weigh the \_\_\_\_\_ and \_\_\_\_\_ points of each horse.
4. Conformation includes \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
5. Conformation also includes \_\_\_\_\_ and \_\_\_\_\_ of the various parts of the body.

Bad	Balance	Form
Form	Good	Location
Muscling	Parts	Parts
Proportion	Structural Smoothness	Type

**Short Answer Questions:**

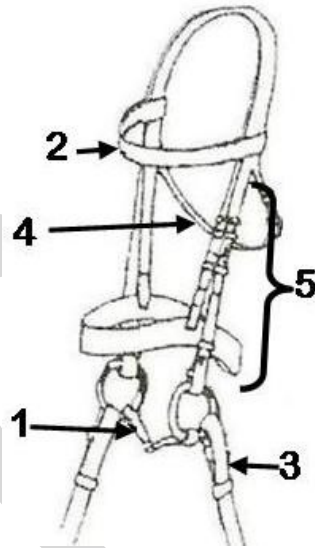
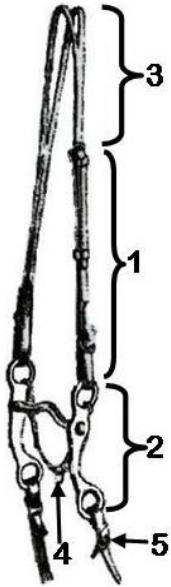
1. What are the two parts of muscling?
2. A balanced appearance comes from what two parts of the horse appearing to be nearly equal size and development?
3. What term is used when all parts of a horse blend together well and the muscling is long and tapering?
4. Action: In all breeds the motion should be what two things?
5. Action is affected by these two parts of the equine?

Feet	Forequarter	Hindquarter
Legs	Quality	Quantity
Smoothness	Straight	True



**RIDING EQUIPMENT** *Horses and Horsemanship book, Chapter Six*

Locate and identify the 5 parts of EACH bridle.



WESTERN	HUNT SEAT SNAFFLE BRIDLE
1	1
2	2
3	3
4	4
5	5

**SAFETY** – Fill in the blank. Use the words in the table. *Horses and Horsemanship book, Chapter Eleven*

1.	Always make sure to check this before mounting your equine	
2.	Make sure to do this in a clear area	
3.	Never walk under this when the equine is tied	
4.	Approved with harness fastened should be worn when mounted	
5.	These equine and novice riders do not make the best match at horse shows	
6.	Never do this up and down hills	
7.	Always walk here when you lead your equine	
8.	Never walk or stand here	
9.	Keep your head in the clear when doing this.	

Bridling	Behind	Beside
Canter	Cinch	Green
Helmets	Mount	Rope

**EDUCATIONAL EXPERIENCE**

Write about a seminar, clinic, informational book(s), meeting presentation, article, etc.

<b>Date</b>	<b>Source (YouTube, Magazine, Website, Event, i.e.) :</b>
<b>Topic/Title:</b>	
<b>What did you learn?</b>	

**HEALTH & CARE – Select one element and complete a report on it. The report can be in pictures, personal drawings, or written form. Place the report behind this page.**

1. Describe or show proper hoof cleaning prior to riding
2. Describe or show how to safely feed and water a horse in a stall; in a pasture
3. Describe or show three things the vet should do when seeing a horse in the spring
4. Describe or show how to groom a horse in the spring during shedding season
5. Draw and describe your fantasy horse. Include: breed, color, markings, size, age, gender, name, personality, training
6. Determine the cost of hay and grain in your area from two different sources; name both of your sources
7. Describe or show what you can expect from an equine dental exam and procedure
8. Describe or show what is needed for fencing and gates to be considered safe for housing horses
9. Describe or show an injury leading to a scar that would affect how the horse moves

**HANDLING & SAFETY - Select one element and complete a report on it. The report can be in pictures, personal drawings, or written form. Place the report behind this page.**

1. Describe or show how to safely groom a horse. Include tying and the use of a manger knot
2. Describe or show how to correctly approach a horse in the stall, put on a halter and safely lead out through stall door
3. Describe or show how to safely lead a horse over several poles on the ground
4. Describe or show both safe and unsafe areas to stand while holding the lead rope of a horse. Explain why each area is either safe or unsafe
5. Explain how to adjust a bridle, saddle and stirrup length for both the horse and the rider
6. Describe or show a riding lesson and what you learned
7. Compare how two different horses you know lead. Include their ages and level of ground training
8. Describe or show three ways a horse will defend itself in the wild. Explain how each of these behaviors are dangerous to man
9. Describe or show where to stand and how to put a bridle and saddle on a horse
10. Describe or show how to correctly store a bridle, saddle and halter

**BREEDS & DISCIPLINES - Select one element and complete a report on it. The report can be in pictures, personal drawings, or written form. Place the report behind this page.**

1. Select one breed and describe basic conformation about that specific breed
2. Compare the size and weight differences for ponies, light horses and draft horses
3. Select a riding discipline (dressage, reining, jumping, etc.) and give a history and purpose for that discipline. Include specific equipment needs
4. Select two pieces of training equipment and describe both the correct and incorrect usage of each
5. Describe or show the difference between a lope, canter, gallop and run
6. Select a breed registry that does not allow for certain colors or markings. Define the colors or markings not allowed
7. Select a breed registry and research the cost of individual membership, cost of farm membership and cost for transfer- ring registration papers within that breed
8. Write a short story or report about your favorite horse breed. Include why this is your favorite breed
9. Select your favorite class at a show and describe what the judge would be looking for in the winner of that class. Design and describe the perfect horse for that class
10. Make a set of 10 flash cards showing 10 different breeds.

**REQUIRED SIGNATURES**

As a 4H Member, I verify that I have read the requirements and instructions for completion of this Project Book and I understand that I must score 70% or higher in the requirements to complete the project and compete for awards. By signing, I agree with and understand the requirements of this project.

**MEMBER'S SIGNATURE:**

**PARENT'S SIGNATURE:**

Parent Comments:

**By signing my name as leader of the club I verify that this member:**

- Is in good standing with the club
- Has read and understands the Requirements and knows a score of 70% or higher is required to compete for awards.
- Has read and understands the instructions for completing the project book
- Completed this project book in the current year to the best of the member's ability.

**LEADER'S SIGNATURE:**

**K.E.E.P. HORSELESS 10-11 YEAR OLD PROJECT BOOK SCORE CARD**

<b>RECORDKEEPING</b>	<b>Points Possible</b>	<b>Section Subtotal</b>	<b>Points Earned</b>
Recordkeeping Dates	2		
Rider Information	11	<b>13</b>	
<b>HORSE HEALTH</b>			
Immunization Questions	2		
Deworming	2		
Dental Care	1		
Pressure Points	7		
Hoof Care	3		
Hoof Diagram	13		
First Aid Kit	10	<b>38</b>	
<b>COLOR MARKINGS &amp; PHYSICAL STRUCTURE</b>			
Color/Markings Chart Face and Legs	10		
Gaits/Natural Aids	18		
Structure of the Horse Diagram	39		
Horse Conformation	21		
Bridle Diagrams	10	<b>98</b>	
<b>EXPERIENCE/EDUCATION</b>			
Safety Questions	9		
Educational Experiences	4		
Health & Care-neatness, creativity, accuracy, completion	20		
Handling & Safety-neatness, creativity, accuracy, completion	20		
Breeds & Disciplines-neatness, creativity, accuracy, completion	20		
All required signatures	3	<b>76</b>	
<b>PROJECT BOOK TOTAL Must achieve 70% (171 pts.) or more in this section</b>		<b>225</b>	
<b>Community Service Report</b>			
Community Service Report	5		
In-Depth Report or Story (1-5pts. for each report. Must be dated and completed in current 4H year. Maximum 10pts.) Points awarded are based on effort and completeness.	10		
Photo section displaying 4H member and equine in current 4H year 1 pt. per picture up to five pictures.	5		
<u>EXCEPTIONAL</u> organization, creativity	10		
Extra Educational Experiences (5 pts. Each; 15 pts Maximum)	15		
<b>Total possible bonus points awarded</b>		<b>45</b>	
<b>GRAND TOTAL FROM ALL SECTIONS</b>		<b>270</b>	

**Honorable Mention (ribbon) is awarded for Project Books receiving more than 231 points and only if ALL required elements are completed.**

A = 202-225

B = 180-201

C = 157-179

E = 0-156

Outstanding Award (ribbon)

Top 10% of the 8-9 year old project books

Top 10% of the 10-11 year old project books

Top 10% of the 12-15 year old project books

Top 10% of the 16 & over project books

Questions about this score can be directed to: \_\_\_\_\_

Comments from judge: