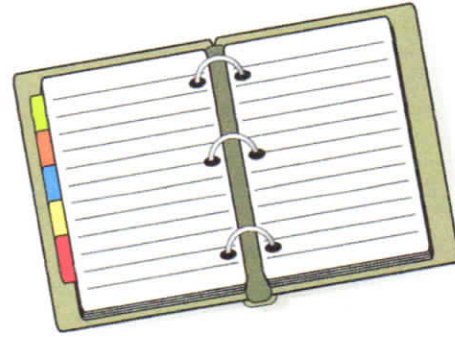


## 4-H DOG SCIENCE NOTEBOOK PROJECT INSTRUCTIONS For Traditional and Non-Traditional 4-H'ers.

As with all canine projects, you must keep all your resource material together in an organized manner for quick and easy access and referencing. Throughout the years, as you will continue to gather more biological and veterinary information, breed information and fun facts regarding your canine(s), canine training, canine responsibility and canine competition, your 4-H Dog Science Notebook will continue to grow into not only a reference and triggered knowledge for the facts on canines, but very fond memories as well.



### ✚ EVALUATION OF YOUR 4-H DOG SCIENCE NOTEBOOK PROJECT INSTRUCTIONS:

To assist you in developing your organizational skills and knowledge, your 4-H dog science notebook will be evaluated at two (2) events. These events are ...

1. **The Berrien County Youth Fair's Animal Science Notebook;** Department 72 - Division 1, Class 17 - Dogs. (See page 15 of the Berrien County Youth Fair's Exhibitor Handbook.)
2. **4-H Spring Achievement** (if Spring Achievement is held that year.)

### ✚ INSTRUCTIONS YOU WILL NEED:

You will need to obtain the following instructions...

1. One (1) 4-H Dog Science Notebook Project Instructions (you are reading it.)
2. One (1) Berrien County 4-H Youth Program Animal Science & Live Animal Management Notebook Guidelines (can be obtained from Best Friends 4-H Club's website at [www.bf4hclub.com](http://www.bf4hclub.com) under 4-H'er's Homework Assignments.)

### ✚ 4-H DOG WORKBOOKS AND RECORD PAGES YOU WILL NEED:

You will need to choose one (1) (or both) of the following Dog Programs first. Once you have decided which program you wish to learn you will need to obtain the workbooks.

**DOG PROGRAM #1 - IF YOU CHOOSE** the National 4-H Curriculum of the 4-H Skills for Life Series © 2005, those workbooks can be found at the following websites...

1. **Dog 1 - Wiggles and Wags** © 2005 found at Shop 4-H. <https://shop4-h.org/products/dog-curriculum-1-wiggles-wags>
2. **Dog 2 - Canine Connection** © 2005 found at Shop 4-H. <https://shop4-h.org/products/dog-curriculum-2-canine-connection>
3. **Dog 3 - Leading the Pack** © 2005 found at Shop 4-H. <https://shop4-h.org/products/dog-curriculum-3-leading-the-pack>

## 4-H DOG SCIENCE NOTEBOOK PROJECT INSTRUCTIONS For Traditional and Non-Traditional 4-H'ers.

**DOG PROGRAM #2 - IF YOU CHOOSE** the Ohio State University 4-H Curriculum of DAP Program © 2017 (*4-H Dog Achievement Program*), the manual and workbooks can be bought and/or downloaded at the following websites...

1. One (1) **DAP - 4-H Dog Achievement Program Instruction Manual** © 2017 - Can be downloaded in pdf form from Ohio State University at [https://ohio4h.org/sites/ohio4h/files/imce/animal\\_science/Dog/DAP%20Manual%20202.pdf](https://ohio4h.org/sites/ohio4h/files/imce/animal_science/Dog/DAP%20Manual%20202.pdf)
2. One (1) **All About Dogs Workbook** © 2017 - You can obtain this book by paying your Best Friends 4-H Club dues of \$10.00 to the coordinator of Best Friends 4-H Club, OR you can purchase the book for \$12.87 from Ohio State University at <https://extensionpubs.osu.edu/all-about-dogs/>
3. One (1) **4-H Dog Achievement Program Record Pages** © 2017 - You can download this record book at [https://ohio4h.org/sites/ohio4h/files/imce/animal\\_science/Dog/DAP%20Record%20Pages.pdf](https://ohio4h.org/sites/ohio4h/files/imce/animal_science/Dog/DAP%20Record%20Pages.pdf)

### ✚ YEARLY PROJECT SUMMARY REPORTS AND RECORDS YOU WILL NEED:

You will also need the following **Berrien County 4-H Yearly Project Reports and Records...**

1. One (1) set of **Best Friends 4-H Club Dog Project(s) Yearly Summary Report** - This report is to be done yearly. You can download this report form from Best Friends 4-H Club's website at [www.bf4hclub.com](http://www.bf4hclub.com) under 4-H'er's Homework Assignments.
2. **For Traditional 4-H'er ONLY** - One (1) set of **Berrien County 4-H Youth Program Animal Project Record** - This record will be done yearly. You can download this project record from Best Friends 4-H Club's website at [www.bf4hclub.com](http://www.bf4hclub.com) under 4-H'er's Homework Assignments.

### ✚ SUPPLIES YOU WILL NEED:

1. One (1) three (3) ring binder - Must be three inches (3") to six inches (6") thick and have a plastic over wrap or sleeve on the front into which a cover page can be inserted.
2. Fifty (50) to one hundred (100) clear page protectors - This will keep your paper work neat and clean.
3. Four (3) sets of eight (8) tab indexes that will be labeled with the topics you study.
4. Pencil
5. Pens
6. Paper - Both plain and lined
7. Arts and crafts supplies (crayons, stamps, ruler, scissors, glue, etc.)
8. Paper punch
9. Computer (if you have one)
10. Printer (will need access to a printer)
11. Camera



## 4-H DOG SCIENCE NOTEBOOK PROJECT INSTRUCTIONS For Traditional and Non-Traditional 4-H'ers.

### ✦ HOW TO BEGIN:

You will begin to develop your dog science notebook by **labeling your indexes** - The labels you will need are as follows...

- a. **My Personal Information** - Your personal information of your name, age as of this year, Berrien County Youth Fair ID, contact information, etc. will be placed here.
- b. **Berrien County 4-H Youth Program Animal Science & Live Management Notebook Guidelines** - Your downloaded copy of your guidelines will be inserted here.
- c. **Berrien County 4-H Youth Program Animal Project Record** - Your downloaded copy of your record will be inserted here.
- d. **Best Friends 4-H Club Dog Project Yearly Summary Reports**
- e. **My Community Service Accomplishments**
- f. **My Personal Accomplishments** - Your earned certificates, ribbons, rosettes, awards will be inserted here.
- g. **My Dog's Accomplishments** - Your dog's earned certificates, ribbons, rosettes, awards will be inserted here.
- h. **Book Reports**
- i. **Class - Agility**
- j. **Class - Anatomy**
- k. **Class - Breeds**
- l. **Class - Canine Safety**
- m. **Class - Grooming**
- n. **Class - Health**
- o. **Class - Jr. Showmanship**
- p. **Class - Obedience**
- q. **Class - Ownership Responsibility**
- r. **Class - Rally**
- s. **Class - Sportsmanship**
- t. **My Dog's Diary** - Your written thoughts on
  - o The fun you had with your dog
  - o The difficulties you had training your dog
  - o The positive side of training your dog
  - o The negative side of training your dog
  - o What new subjects did you learn that you found interesting?



The last four (4) indexes are yours to label and to contribute to as you like.

**Please note:** Don't forget to add pictures of the events you and your canine have entered, or the community service letters from the programs you and/or your canine have contributed to. Write a small note with the date of the event under the picture so as not to forget your accomplishment and/or fun you had at the event or training session.



## 4-H DOG SCIENCE NOTEBOOK PROJECT INSTRUCTIONS For Traditional and Non-Traditional 4-H'ers.

**HOMEWORK TOPICS YOU MAY WISH TO ADDRESS AND UNDERSTAND THROUGHOUT YOUR 4-H CAREER YEARS...**

### **Obedience Class**

1. Tools of the Trade: What equipment is necessary for teaching a canine his or her obedience lessons?
2. Obedience Terminology
3. Obedience Techniques
4. Obedience Safety Techniques and Observations

### **Agility Class**

1. Tools of the Trade: What equipment is necessary for teaching a canine his or her agility lessons?
2. Agility Terminology
3. Agility Techniques
4. Agility Safety Techniques and Observations

### **Rally Class**

1. Tools of the Trade: What equipment is necessary for teaching a canine his or her rally lessons?
2. Rally Terminology
3. Rally Techniques
4. Rally Safety Techniques and Observations

### **Junior Showmanship (Handling) Class**

1. Tools of the Trade: What equipment is necessary for teaching a canine his or her Junior Showmanship lessons?
2. Junior Showmanship Terminology
3. Junior Showmanship Techniques
4. Junior Showmanship Safety Techniques and Observations

### **Figure Eight and Good Sportsmanship Class**

1. Tools of the Trade: What equipment is necessary for teaching a canine his or

her Figure Eight and Good Sportsmanship lessons?

2. Figure Eight and Good Sportsmanship Terminology
3. Figure Eight and Good Sportsmanship Techniques
4. Figure Eight and Good Sportsmanship Safety Techniques and Observations

### **Canine Anatomy Class**

1. Canine Anatomy Terminology
2. Where is the canine anatomy term located on the canine's body?

### **Canine Language**

1. Body Posture: What is the dog's body posture communicating?
2. Bark Tones: What is the dog's tone of bark communicating?

### **Canine Safety**

1. Asking permission before petting someone else's canine.
2. How to approach a canine you do not know.
3. When do you pet a canine?
4. Stand like a tree or drop like a rock.

### **Canine Ownership Responsibility**

1. Commitment to you canine
2. Budget
3. Contracts
4. Dog Laws
5. Life plan for your canine
6. Microchipping and registering the microchip
7. Photo ids for your canine
8. Preparing for your canine to come home
9. Canine proofing your home

## 4-H DOG SCIENCE NOTEBOOK PROJECT INSTRUCTIONS For Traditional and Non-Traditional 4-H'ers.

10. Shelter for your canine for inside the home
11. Shelter for your canine for outside the home
12. Nutrition for your canine
13. Grooming your canine
14. Teaching your canine good manners
15. Teaching your canine games he or she can play
16. Senior Citizen Canine Care

### **Veterinary Care for Your Canine**

1. First Aid Kit for a Canine
2. How to recognize the symptoms of
  - a. Bloat
  - b. Canine diseases
  - c. Orthopedic problems
  - d. Parasites
  - e. Poisoning
  - f. Stress
  - g. Worms
3. Poisonous plants for a canine
4. Poisonous food for a canine
5. Immunizations for a canine
6. Why does a canine need a yearly health checkup?

### **Canine Events**

1. Agility Competitions
2. Breed Conformation
3. Disc Dog
4. Dock Jumping
5. Drafting
6. Earth Dog
7. Fly Ball
8. Free Style
9. Herding
10. Hinting
11. Junior Showmanship
12. Lure Coursing
13. Obedience Competitions
14. Rally
15. Scent Dog

16. Skajoring
17. Terrier Racing
18. Tracking
19. Water Rescue
20. Weight Pull

### **Meet the Breeds**

1. Breed Standards
2. Puppy Miller versus Breeder
3. Why join a dog club?

### **Canines in History**

1. Artist that painted canines
2. Canine Contribution to mankind (Seaman, Skipper, Dixie, Balto, etc.)
3. Literature (Rin Tin Tin, Lassie, etc.)
4. Famous people with canines

### **Canine Occupations**

1. Assistance Dog
2. Companion Dog
3. Drug Searching Dog
4. Farm Dog
5. Guard Dog
6. Military Dog
7. Police Dog
8. Reading Dog
9. Search and Rescue Dog
10. Service Dog
11. Show Dog
12. Therapy Dog

