

**McLean County Museum of History**

**McKnight & McKnight  
Publishing Company Collection**

**Collection Information**

Volume of Collection:	Eight boxes
Collection Dates:	1933-1980
Provenance:	Donation to the McLean County Museum of History, acquired May 31, 2007. Four specs books added Apr 2023.
Restrictions:	None
Reproduction Rights:	Permission to reproduce or publish material in this collection must be obtained in writing from the McLean County Museum of History.
Other Finding Aids:	None
Location:	Archives
Notes:	Past Perfect #2024.0044 See also—Vertical file—McKnight & McKnight Publishing Company

## Brief History

William W. McKnight was born in 1874. His father was a physician in Granville, Illinois. The family purchased a home on W. Locust Street and moved to Normal in 1883. William held many different jobs from delivering the mail from Normal to Bloomington to delivering and writing articles for *The Pantagraph*.

Around 1895, McKnight opened a book and stationery store with his sister Hannah. The store was located at the corner of Broadway and North Streets in Normal. They shared the space with a drugstore. The McKnights sold tablets, pencils, stationery, and school supplies. In 1905, William purchased and installed a small printing operation the back room of the bookstore and produced outline maps of the continents. The maps were sold to schools for one penny each.

By 1924 the drugstore moved across the street and McKnight and McKnight was able to expand. They hired a person to draft the outline maps and became an efficient map producing business. Soon after, Dr. Douglas C. Ridgley, Head of the Geography Department at ISNU, offered to edit all the maps produced by McKnight & McKnight for a royalty. The company had the largest listing of outline maps at more than four hundred. McKnight and McKnight began printing geography pamphlets written by Dr. Ridgley and other faculty members. During and immediately after WWI the study of geography was important to the war effort because so many new nations were being created. The government wanted to learn all it could about customs, land, and food. McKnight and McKnight started producing textbooks and workbooks for the study of geography. Hannah McKnight passed away in 1908 and another sister, Jennie immediately purchased her share in the store.

McKnight & McKnight moved to the corner of Center and Market in Bloomington. The building was larger and allowed for the purchase of a large, single color offset printing press. The company no longer had to outsource printing. McKnight & McKnight only published titles in certain subject areas including geography, music, and industrial arts. Printing industrial arts titles and textbooks was extremely useful during WWII when many people needed to learn techniques such as electricity, woodworking, printing, and welding. The government was a large purchaser from McKnight and McKnight.

William McKnight was one of the first publishing houses to use offset printing techniques for textbooks. This style of printing shortened the amount of time it took to print books and create reprints or new editions.

At the close of the company's 88th year, Macmillan Publishing Company acquired McKnight Publishing and moved its operations to Peoria, Illinois. Macmillan eventually joined with the Technical Textbook Division of McGraw-Hill and Bennett Publication to become Glencoe Publishing Company.

H. Harris Howeler was an award-winning book designer who partnered with McKnight and McKnight Publishing in the production of many of its books, gathered in this collection in boxes 7 and 8. After graduating from the Art Institute of Chicago, he worked in a publishing company, taught, was an art supervisor, and a developer and

teacher of vocational art courses in Chicago. He operated a commercial art business which focused on book design, including the artistic creation of book jackets, as well as interior layout and type style selection. He continued this work into his seventies.

### **Scope Note**

This collection contains various titles published and printed by McKnight and McKnight Publishing Company.

## Box & Folder Inventory

### Box 1

- 1.1 *A Designer's Notebook* (1966) by Arthur D. Anderson, 228 pgs.
- 1.2 *Applied Drawing and Design* (1942) by E. H. Mattingly, B. S. and Everett Scrogin, 232 pgs.
- 1.3 Answer Key for Study Guide for *Forging and Welding* (1961) by Toothman and Smith, 144 pgs.
- 1.4 *Pattern Making and Founding* (1954) BY Robert E. Smith, 111 pgs.
- 1.5 *Architecture-Design, Engineering, Drawing – Quizzes and Problems* (1967) by William P. Spence, 33 pgs.
- 1.6 *Orthographic Projection Simplified* (1960) by Charles Quinlan, Jr., 86 pgs.
- 1.7 *Metalwork Technology and Practice* (1975) by Oswald A. Ludwig, Willard J. McCarthy and Victor E. Repp, 658 pgs.
- 1.8 *Study Guide* for above text, 163 pgs.
- 1.9 *Answer Key for Study Guide for Woodworking Technology* (1964) by James J. Hammond, Edward T. Donnelly, Walter F. Harrod, and Norman A. Raynor, 141 pgs.
- 1.10 *Study Guide for Woodworking Technology* (1966) 2nd edition, by Hammond, Donnelly, Harrod, and Raynor, 152 pgs.
- 1.11 *Answer Key for Study Guide for Woodworking Technology* (1967) 2nd edition, by Hammond, Donnelly, Harrod, and Raynor, 151 pgs.
- 1.12 *Answer Key for Study Guide for Woodworking Technology* (1972) 3rd edition, by Hammond, Donnelly, Harrod, and Raynor, 157 pgs.
- 1.13 *General Shop Tests for General Shop Woodworking* (1963) Units 1 through 82, (3 copies)
- 1.14 *General Shop Metal Work* (1947) 3rd edition, by A. W. Dragoo and Howard O. Reed, 102 pgs.
- 1.15 *General Shop Metal Work* (1964) 4th edition by Dragoo and Reed, 144 pgs.
- 1.16 *Spur Gearing* (1943) by W. M. Owen, 63 pgs.
- 1.17 *Study Guide 1 for Machine Tool Technology* (1979), 72 pages.
- 1.18 *The World of Drafting* (1971) by Stan Ross, 372 pages.
- 1.19 *General Drafting* (1938) by Verne C. Fryklund and Frank Roy Kepler, 160 pages.
- 1.20 *Problems in Drafting and Design* (1947) by F. L. Goff, 117 pages.
- 1.21 *Answer Key for A Workbook of Drafting Problems* (1962) by Howard C. Nelson, 64 pages.
- 1.22 *A Handbook of Drafting Rules and Principles* (1958) by Howard C. Nelson, 96 pages.
- 1.23 *Graphic Architectural Drawing* (1960) 2nd edition by J. Edgar Ray, 256 pages.
- 1.24 *Introduction to Applied Drawing* (1952) by E. M. Hale, Harry McGinnis, and Cary L. Hill, 79 pages.
- 1.25 *Orthographic Projection Simplified* (1969) 2nd edition by Charles Quinlan, 128 pages.
- 1.26 *Projects in Electricity* (1941) by Merle D. Collings, 80 pages.
- 1.27 *Exploratory Electricity* (1960) by Joseph P. Arnold and Kenneth L. Schank, 104 pages.
- 1.28 *Teacher's Manual* to accompany above text, 22 pages.
- 1.29 *Instruction Units in Basic Electricity* (1961) by C. E. Matson, 127 pages.
- 1.30 *General Electricity* (1954) by E. W. Jones, 120 pages.

- 1.31 *General Shop Electricity* (1952) 4th edition, by A. W. Dragoo and C. B. Porter, 119 pages.
- 1.32 *Blueprint Reading and Sketching* (1950) by R. Paul Lightle, 69 pages.
- 1.33 *Answer Key* for above text, 15 pages.
- 1.34 *Lettering Pad for Mechanical Drawing* (1960) by Sylvan A. Yager and Harold J. Snidow, 48 Pages.
- 1.35 *Understanding Solid State Electronics* (1971) by Glenn A. Wonderly, 210 pages
- 1.36 *Teacher's Guide* for above text, 52 pages.
- 1.37 *Basic Experimental Electronics*, (1958) by Rupert N. Evans and Charles B. Porter, 104 pages.
- 1.38 *Experiences With Electrons* (1966) by Rex Miller and Fred W. Culpepper, Jr., 178 pages.
- 1.39 *Teacher's Manual* for above text, 32 pages.
- 1.40 *Laboratory Manual for Experiences With Electrons* (1966) by Rex Miller and Fred W. Culpepper, Jr., 37 pages.
- 1.41 *Energy Electricity and Electronics* (1964) For Course One of Three Courses in Electricity and Electronics, by Rex Miller and Fred W. Culpepper, Jr., 235 pages.
- 1.42 *Laboratory Manual* for above book, (1965), 152 pages.
- 1.43 *Energy, Electricity and Electronics* (1967) for Course One of Three Courses in Electricity and Electronics, Laboratory Manual, Form II, by Rex Miller and Fred W. Culpepper, Jr., 152 pages.
- 1.44 *Answer Key* for above text, 152 pages.
- 1.45 *Energy, Electricity and Electronics, Applied Activities* (1963) by Rex Miller and Fred W. Culpepper, Jr., 103 pages.
- 1.46 *Reading Aircraft Blueprints* (1942) by Francis L. Goff and Lloyd R. Novak, 50 pages. Includes Instructions and Questions booklet, 76 pages.
- 1.47 *Blueprint Reading, Checking and Testing* (1941) by Otto A. Steinike, 39 pages. Includes Answer Key.
- 1.48 *Answer Key for Study Guide for Forging and Welding* (1961) by Paul A. Toothman and Robert E. Smith, 144 pages.
- 1.49 *Notebook for Nature Study and Health Education in the Fourth Year* (1927) by Alice Jean Patterson, 80 pages.
- 1.50 *Notebook for Nature Study and Health Education in the Fifth Year* (1926) by Alice Jean Patterson, 78 pages.
- 1.51 *Notebook Nature Study-Health Education Series* by Alice Jean Patterson, 96 pages.
- 1.52 *Home Geography, A First Year In Geography, A Textbook For Pupils* (1921) by Douglas C. Ridgley and Jessie M. Dillon, 128 pages.
- 1.53 *Studies in the Geography of North America, A Reference Notebook for Pupils To Accompany Any Textbook In Geography* (1927) by Douglas C. Ridgley, Jessie M. Dillon, and Christine A. Thoene, 96 pages.
- 1.54 *Studies in the Geography of South America, Europe and Asia, A Reference Notebook for Pupils To Accompany Any Textbook In Geography* (1927) by Douglas C. Ridgley and Lora M. Dexheimer, 96 pages.
- 1.55 *Studies in Africa, Australia and Advanced World Geography, A Reference Notebook for Pupils To Accompany Any Textbook In Geography* (1927) by Douglas C. Ridgley and Erma F. Imboden, 128 pages.

- 1.56 *Studies in World Geography* (1927) by Douglas C. Ridgley, W. Elmer Ekblaw, and Jessie M. Dillon, 128 pages.

## **Box 2**

- 2.1 *Exploring Careers in Hospitality and Food Service* (1975) by Cincinnati Public Schools Home Economics Department, Marilyn Kay McFarland, Vera Ramstetter, and Marialyce Knoll 4th edition, 646 pages.
- 2.2 *Food Service Activity Booklet*, Cincinnati Public Schools (1975) 32 pages.
- 2.3 *Exploring Careers in Hospitality and Food Service*, Cincinnati Public Schools (1974) 3rd edition, Field Test Edition, 439 pages.
- 2.4 *Teacher's Guide for above*. 260 pages.
- 2.5 *Activity Manual for above text*, 475 pages.
- 2.6 *Exploring Careers in Child Care*, Cincinnati Public Schools (1973), 188 pages.
- 2.7 *Teacher's Guide for above text*, 374 pages.
- 2.8 *Activity Manual for above text* , 446 pages.
- 2.9 *Begin to Sew* (1968) Viola Herington, 156 pages, includes personal record.
- 2.10 Second copy of above book, no personal record included.
- 2.11 *Exploring Careers in Fabrics*, Cincinnati Public Schools, Home Economics Department (1975) 278 pages.
- 2.12 *Teacher's Guide for above text*, 139 pages.
- 2.13 *Activity Booklet for above*, 32 pages.
- 2.14 *Everyday Grooming* (1951) by Helen Livingstone and Ann Maroni, 165 pages.
- 2.15 *How Personalities Grow* (1949) by Helen Shacter 256 pages.
- 2.16 *Weaving Handcraft* (1954) by Marthann Alexander, 91 pages, includes glossary.
- 2.17 *Exploring Living Environments* (1975) Cincinnati Public Schools, 279 pages.
- 2.18 *Teacher's Guide for above*, 196 pages.
- 2.19 *Activity Booklet for above*, 16 pages.
- 2.20 *Exploring Living Environments* (1977) Cincinnati Public Schools 4th edition, 343 pages.
- 2.21 *Exploring Careers in Child Care* (1974) Cincinnati Public Schools 220 pages.
- 2.22 *Homemaking Record Book for Home Experiences* (1954) 4th edition, Miriam A. Weikert, 31 pages. (3 copies)
- 2.23 *Succeeding in the World of Work* (1970) 1st edition by Grady Kimbrell and Ben S. Vineyard, 484 pages.
- 2.24 *Teacher's Guide for the Activities for Succeeding in the World of Work* (1972) 1st edition by Grady Kimbrell and Ben S. Vineyard, 41 pages.
- 2.25 *Succeeding in the World of Work* (1975) 2nd edition, by Grady Kimbrell and Ben S. Vineyard, 326 pages.
- 2.26 *Activities for above text*, 262 pages.
- 2.27 *Individualized Related Instruction for Succeeding in the World of Work* (1974) by Grady Kimbrell and Ben S. Vineyard, 128 pages.
- 2.28 *Individualized Related Instruction for Entering the World of Work* (1974) by Grady Kimbrell and Ben S. Vineyard, 128 pages, includes the Coordinator's Guide for this book.
- 2.29 *Entering the World of Work Activities* (1978) by Grady Kimbrell and Ben S. Vineyard, 140 pages. (2 copies)
- 2.30 *Home Mechanics* (1949) by J. C. Woodin, 104 pages.

- 2.31 *As Others Like You* (1936, 1950), by Margaret Stephenson and Ruth Millett 104 pages.
- 2.32 *Test on Social Usage* , Form A, based on the above book, (1937, 1947, 1957), 16 pages, includes answer key.
- 2.33 *Test on Social Usage*, Form B, based on the above book, (1937, 1947, 1957), 16 pages, includes answer key.
- 2.34 *Understanding Ourselves*, by Helen Shacter, (1952) 3rd edition, 124 pages.
- 2.35 *A Health Program* (1936) by C. A. Prosser, and Walter A. Anderson, 94 pages.
- 2.36 *Keeping Physically Fit* (1936) by C. A. Prosser, William Hood Dunwoody and Walter A. Anderson, 84 pages.
- 2.37 *Practice Book* for the above book, 48 pages.

### **Box 3**

- 3.1 *Engine Lathe Operations* (1942) by G. Graham Whipple and Anthony C. Baudek 147 pages.
- 3.2 *Applied Fundamentals of Machines* (1944) by Wendell H. Cornet and Daniel W. Fox, 323 pages.
- 3.3 *Power – Prime Mover of Technology* (1964) by Joseph W. Duffy 369 pages.
- 3.4 *Power – Prime Mover of Technology* (1972) by Joseph W. Duffy 2nd edition 557 pages.
- 3.5 *Laboratory Manual* for above text (1965), 144 pages.
- 3.6 *Teacher’s Manual* for above text (1965), 144 pages.
- 3.7 *Finishing – Materials and Methods* (1952) by George A. Soderberg, 320 pages.
- 3.8 *Manufacturing – A Basic Text for Industrial Arts* (1980) 1st edition by James Fales, Everett Sheets, Gregg Mervich, and John Dinan, 438 pages.
- 3.9 *Machine Tool Technology* (1968) by Willard J. McCarthy and Robert E. Smith 672 pages.
- 3.10 *Machine Tool Technology* (1979) 4th edition by Willard J. McCarthy and Victor E. Repp, 624 pages.
- 3.11 *Woodworking Technology* (1961) 1st Edition by James Hammong, Edward T. Donnelly, Walter F. Harrod, and Norman A. Rayner, 411 pages.
- 3.12 *Study Guide* for above text, (1972), 3rd edition, 159 pages.
- 3.13 *Metalwork Technology and Practice*, (1943) by Oswald A. Ludwig 397 pages.
- 3.14 *Finishing Materials and Methods* (1959) 2nd edition by George A. Soderberg 382 pages.
- 3.15 *Metalwork – Technology and Practice* (1962) 4th edition by Oswald A. Ludwig, Revised by Earl A. Ludwig, 488 pages.
- 3.16 *Power: Mechanics of Energy Control* (1970) 1st edition by Ralph C. Bohn and Angus J. Mac Donald, 258 pages.
- 3.17 *Sheet Metalwork, Bench Metalwork, Etching, Spinning, Raising, Tooling Metal, Forging and Welding*, (1952), by Robert E. Smith, 39 pages.
- 3.18 *Machining of Metal*, (1949) by Robert E. Smith, 224 pages.
- 3.19 *Projects in Woodwork* (1953), by J. H. Douglass and R. H. Roberts, 136 pages.
- 3.20 *Machine Woodworking* (1948), Revised Edition by Robert E. Smith, 152 pages.
- 3.21 *Etching, Spinning, Raising, Tooling Metal* (1961), 2nd edition, by Robert E. Smith, 88 pages.
- 3.22 *Bench Metal Work* (1952), by Robert E. Smith, 72 pages.

- 3.23 *Machine Tool Technology, Study Guide 2*, (1979), 2nd edition, by Victor E. Repp, 131 pages.
- 3.24 *Sheet Metal Work* (1961), 2nd edition by Robert E. Smith, 76 pages.
- 3.25 *General Shop – Gas and Arc Welding and Cutting*, by Royalston F. Jennings, (1937), Special Edition, (1942), 84 pages.
- 3.26 *Machine Shop Projects for Trade, Vocational, and High School Shops* (1943), by Roy E. Knight, 112 pages.
- 3.27 *Study Guide for Forging and Welding* (1960), by Paul A. Toothman and Robert E. Smith, 144 pages.
- 3.28 *Metalwork Technology and Practice Guidebook* (1953), by Oswald A. Ludwig, 123 pages.
- 3.29 *Answer Key* for above, (1962), 115 pages.

#### **Box 4**

- 4.1 *Guidance in the Junior High School* (1961) 1st edition by Harold F. Cottingham and William E. Hopke, 390 pages. (two copies)
- 4.2 *Exploring Careers in Industry*, (1975) 2nd edition by Wilbur R. Miller, Marion E. Maddox, and Lavon B. Smith, 412 pages.
- 4.3 *Career Education – New Approaches to Human Development* (1973), by Larry J. Bailey and Ronald Stadt, 430 pages. (two copies)
- 4.4 *Innovative Programs in Industrial Education* (1970) by Leslie H. Cochran, 114 pages.
- 4.5 *Initiating and Administering Guidance Services* (1953), by S. A. Hamrin, 220 pages.
- 4.6 *Guidance Talks to Teachers* (1947) by S. A. Hamrin, 249 pages. (two copies)
- 4.7 *Experiments with Materials and Products of Industry* (1971) 2nd edition by Arthur W. Earl, 351 pages.
- 4.8 *Making Good in High School* (1939) by Shirley A. Hamrin and Lois McColloch, 94 pages.
- 4.9 *The Role of the Teacher in the Guidance Program* (1964) by Roy DeVerl Willey and Melvin Dunn, 1st edition, 487 pages.
- 4.10 *Teacher's Manual for Understanding America's Industries* (1962) by Carl Gerbracht and Frank E. Robinson, 1st edition, 45 pages.
- 4.11 *Teacher's Guide for Activities for Succeeding in the World of Work* (1975) by Grady Kimbrell and Ben S. Vineyard, 49 pages.
- 4.12 *Changing the Role of Vocational Teacher Education* (1971) 1st edition by Rupert N. Evans and David R. Terry, 216 pages.
- 4.13 *Guidance in Elementary Schools – Principles and Practices* (1956) by Harold F. Cottingham, 325 pages.
- 4.14 *Selecting An Occupation* (1962) 4th edition by Calvin Sifferd, 237 pages.
- 4.15 *Planning Your School Life* (1962) by Raymond N. Hatch, Morgan D. Parmenter and Buford Steffle, 79 pages.
- 4.16 *Vocational Interest Inventory (Women)* (1943) compiled by Glen U. Cleeton, 16 pages. *Manual of Directions* for above Inventory, 31 pages.
- 4.17 *Planning Your Life's Work* (1962) by Raymond N. Hatch, Morgan D. Parmenter and Buford Steffle, 95 pages.
- 4.18 *Directed Readings in Foundations of Guidance and Personnel Services* (1964) 1st edition by Harold F. Cottingham, 95 pages.

- 4.19 *Career Planning and Decision –Making, College Edition* (1979) by David W. Winefordner, 121 pages.
- 4.20 *You and Your Work Ways* (1955) by Morgan D. Parmenter, 84 pages.
- 4.21 *Exploring Occupations* (1955) by Raymond N. Hatch and Morgan D. Parmenter, 56 pages.
- 4.22 *A Highway To Work and Play – Teacher’s Guide for Awareness Level One – Getting Started* (1973) by Ronald E. Dale, et al, 74 pages.
- 4.23 *A Highway to Work and Play – Teacher’s Guide for Awareness Level Two – Moving On* (1973) by Ronald E. Dale, et al, 74 pages.
- 4.24 *A Highway to Work and Play – Teacher’s Guide for Awareness Level Three – Traveling Together* (1973) by Ronald E. Dale, et al, 74 pages.
- 4.25 *A Highway to Work and Play – Teacher’s Guide for Awareness Level Four – Changing Signals* (1973) by Ronald E. Dale, et al, 74 pages.
- 4.26 *A Highway to Work and Play – Teacher’s Guide for Awareness Level Five – Making Decisions* (1973) by Ronald E. Dale, et al, 74 pages.
- 4.27 *A Highway to Work and Play – Teacher’s Guide for Awareness Level Six – Turning Points* (1973) by Ronald E. Dale, et al, 74 pages.
- 4.28 *College Major – Occupation Index* (1979) by David W. Winefordner, 155 pages.
- 4.29 *How to Evaluate Students* (1953) by Henrietta Fleck, 85 pages.
- 4.30 *Selecting An Occupation* (1962) by Calvin Sifferd, 237 pages.
- 4.31 *How Personalities Grow* (1949) by Helen Shacter, 256 pages.
- 4.32 *Aviation Dictionary* (1944) by Charles A. Zweng, 366 pages.
- 4.33 *Parachute Technician* (1944) by Charles A. Zweng, 111 pages.
- 4.34 *Chats With Teachers About Counseling* (1950) by S. A. Hamrin, 226 pages.
- 4.35 *Simplified Statistics* (1961) by Robert H. Koenker, 167 pages.
- 4.36 *Elements of Investigative Techniques* (1949) by James S. Eiseman, 182 pages.
- 4.37 *Practical Parliamentary Procedure* (1962) 3rd edition by Rose Marie Cruzan, 219 pages.
- 4.38 *Innovative Programs in Industrial Education* (1970) by Leslie H. Cochran, 114 pages.
- 4.39 *Taxes and Taxation* (1933) by W. B. Storm and H. C. Storm, 109 pages.
- 4.40 *Students Reading Report* (1938) by Newton Wilson Draper, 64 pages.
- 4.41 *Test on Social Usage* (1957) based on the book *As Others Like You*, by Margaret Stephenson and Ruth Millett, Form A, 16 pages.
- 4.42 *Test on Social Usage* (1957) based on the book *As Others Like You*, by Margaret Stephenson and Ruth Millett, Form B, 16 pages.
- 4.43 *How Do You Do?* (1938) by Margaret Stephenson and Ruth Millett, 32 pages.
- 4.44 *Good Manners: The Magic Key* (1959) by Margareet Stephenson and Ruth Millett, 72 pages.
- 4.45 *As Others Like You – Social Usage for Young People* (1957) by Margaret Stephenson and Ruth Millett, 84 pages.
- 4.46 *As Others Like You – Etiquette for Young People* (1947) 2nd edition by Margaret Stephenson and Ruth Millett, 80 pages.
- 4.47 *As Others Like You* (1936) 1st edition by Margaret Stephenson and Ruth Millett, 40 pages.
- 4.48 *Curriculum Development in Industrial Arts Education* (1972) by Daniel Householder, 59 pages.

- 4.49 *Minnesota Plan for Industrial Arts Teacher Education* (1958) by William J. Micheels and Wesley S. Sommers, 48 pages.
- 4.50 *Education for All* (1948) by J. C. Woodin, 15 pages.
- 4.51 *College Know-How, A Guide for Self-Analysis and Curriculum Planning* (1957) by Wendell S. Dysinger, 32 pages. (two copies)
- 4.52 Package of Career Area Sort Cards, (1979).
- 4.53 Field of Study; Worker Trait Group Chart (1978).

## **Box 5**

- 5.1 *Contemporary Industrial Arts Projects* (1956) by Dezso Sekely, 93 pages.
- 5.2 *Practical Metal Projects* (1955) by M. J. Ruley, 87 pages.
- 5.3 *Projects in General Metal Work* (1951) by M. J. Ruley, 80 pages.
- 5.4 *Aeronautical Instrument Projects* (1945) by Walter B. Weber, 124 pages.
- 5.5 *Contemporary Wood Furniture – A Book of Distinctive Designs* (1961) by H. A. Menke, 95 pages.
- 5.6 *Contemporary Metal Home Furnishings* (1957) by Donald G. Lux and Edward R. Towers, 185 pages.
- 5.7 *Leathercraft – Techniques and Designs* (1950) by John W. Dean, 251 pages.
- 5.8 *Glovesmaking for Beginners* (1951) by Natalie S. Woolf, 102 pages.
- 5.9 *107 Leathercraft Designs in Actual Size* (1950) by John W. Dean, 50 plates.
- 5.10 *Carving Animal Caricatures* (1951) by Elma Waltner, 104 pages.
- 5.11 *Activities in Ceramics* (1956) by Vernon D. Seeley and Robert L. Thompson, 82 pages.
- 5.12 *Linoleum Block Printing* (1955) by Francis J. Kafka, 84 pages.
- 5.13 *Silk Screen Printing* (1957) 2nd edition by James E. Eisenberg and Francis J. Kafka, 91 pages.
- 5.14 *Silk Screen Printing* (1952) 1st edition by James Eisenberg, 55 pages.
- 5.15 *General Bookkeeping* (1946) 2nd edition by Chris Groneman, 64 pages.
- 5.16 *Crafts for Retarded* (1964) by William C. McNeice and Kenneth R. Benson, 134 pages.
- 5.17 *Handcrafts Simplified* (1961) 1st edition by Martha Ruth Anon and Ruth Holtz Rawson, 210 pages.
- 5.18 *New Horizons for Journalism* (1941) by James Fitzgibbon, 61 pages.
- 5.19 *Practical Photography* (1950) 1st edition by Robert A. McCoy, 221 pages.
- 5.20 *The Binding of Books* (1967) by Kenneth F. Perry and Clarence T. Baab, 190 pages.
- 5.21 *Practical Photography* (1959) 2nd edition by Robert A. McCoy, 291 pages.
- 5.22 *Science in Printing Education Programs* (1962) by Samuel M. Burt, 68 pages.
- 5.23 *Suggested Outlines for Courses of Study in Graphic Arts* (1957) by International Graphic Arts Education Association, 47 pages.
- 5.24 *Photo Offset Fundamentals Study Guide* (1973) 2nd edition by John E. Cogoli, 126 pages.
- 5.26 *Instructor's Answer Key* for above Study Guide 126 pages.
- 5.27 *General Printing* (1963) 3rd edition by Glen U. Cleeton, Charles W. Pitkin, and Revised by Raymond L. Cornwell, 203 pages.
- 5.28 *Study Guide for Automotive Diagnosis and Tune-Up* (1967) by Guy F. Wetzell, 120 pages.

- 5.29 *Graphic Communications* (1973) 1st edition by Richard J. Broekhuizen, 380 pages.
- 5.30 *How to Recognize Type Faces* (1952) 1st edition by R. Randolph Karch, 265 pages.
- 5.31 *Everything to Know About Photo Offset* (1973) by John E. Cogoli, 442 pages.
- 5.32 *The McKnight Power Experimenter Fluid Control Student Lab Manual* (1970) by Ralph C. Bohn and Angus J. Mac Donald, 166 pages.
- 5.33 *The McKnight Power Experimenter Electrical Control Student Lab Manual* (1970) by Ralph C. Bohn and Angus J. Mac Donald, 244 pages.
- 5.34 *The McKnight Power Experimenter Power Systems – Optional Experiments – Power Problems Student Lab Manual* (1970) by Ralph C. Bohn and Angus J. Mac Donald, 402 pages.
- 5.35 *General Leathercraft* (1955) 4th edition by Raymond Cherry, 141 pages.
- 5.36 *General Plastics* (1941) by Raymond Cherry, 128 pages.
- 5.37 *Plastics Technology – Basic Materials and Processes* (1965) by Robert S. Swanson, 232 pages.
- 5.38 *Basic Woodwork Projects* (1959) by Harry McGinnis and M. J. Ruley, 149 pages.
- 5.39 *General Shop Projects* (1960) by Manley Lawrence Zanco, 111 pages.
- 5.40 *28 Table Lamp Projects* (1953) by H. A. Menke, 78 pages.
- 5.41 *How to Build and Sail a Model Yacht* (1968) by Charles L. Pozzini and Earl O. Phillips, 88 pages.
- 5.42 *Carved Billfold Designs* (1951) by Raymond Cherry, 31 pages.
- 5.43 *Teaching Successfully in Industrial Education* (1967) by G. Harold Silvius and Estell H. Curry, 645 pages.
- 5.44 *Leaders in Industrial Education* (1950) by William T. Bawden, 196 pages.
- 5.45 *Practical Signs and Posterwork for Beginners* (1939) by H. P. Harshbarger, 80 pages.
- 5.46 *Practical Signs and Posterwork for Beginners* (1939) by H. P. Harshbarger, 80 pages.
- 5.47 *Is Your Face Red? Manners for the Very Young* (1940) by Ruth L. Millett and Margaret B. Stephenson, approximately 30 pages.
- 5.48 *Looking Ahead to High School with The Three Deuces* (1942) by Clifford E. Erickson and Lillian Von Bremer, 157 pages.

## **Box 6**

- 6.1 *Begin To Sew Transparencies* (1968) by Viola B. Herington, packet folder.
- 6.2 *The McKnight Power Experimenter Workbook & Achievement Tests* (1970) by McKnight & McKnight Publishing Company, 36 pages.
- 6.3 *Energy, electricity and Electrons* (1964) by Rex Miller and Fred W. Culpepper, Jr., 235 pages.
- 6.4 *The World of Communications: Audiovisual Media* (1975) by A. Dean Hauenstein, PH.D. and Steven A. Bachmeyer, 346 pages.
- 6.5 Filmstrips and Cassettes for the *World of Communications Audiovisual Media* (1975) by Hauenstein & Bachmeyer, binder containing filmstrips and cassettes.
- 6.6 *Teacher's Guide for the World of Communications Audiovisual Media* (1975) by Hauenstein & Bachmeyer, 325 pages.
- 6.7 *The World of Communications Activity Manual* (1972) by A. Dean Hauenstein & Steven A. Bachmeyer, 299 pages.

- 6.8 *Signature Kit, the World of Communications Visual Media: Story of Commercial Printing* (1974) by Hauenstein & Bachmeyer, 286 pages.
- 6.9 *The World of Communications* (1972) by A. Dean Hauerstein and Steven A. Bachmeyer, 268 pages.
- 6.10 *The World of Communications Visual Media* (1974) by A. Dean Hauenstein and Steven A. Bachmeyer, 321 pages.
- 6.11 *The World of Communications Visual Media Teacher's Guide* (1974) by A. Dean Hauenstein and Steven A. Bachmeyer, 373 pages.
- 6.12 *Television Broadcasting, Activity Manual for: The World of Communications Audiovisual Media* (1975) by Hauenstein and Bachmeyer, 279 pages.
- 6.13 *Making Motion Pictures, Activity Manual for: The World of Communications Audiovisual Media* (1975) by Haustein and Bachmeyer, 168 pages.
- 6.14 *Introduction and Radio Broadcasting Activity Manual for: The world of Communications Audiovisual Media* (1975) by Hauenstein and Bauchmeyer, 92 pages.
- 6.15 *Vendor Catalog A: The World of Communications Visual Media* (1974) by Hauenstein, sealed in plastic wrap. A
- 6.16 Achievement Test Answer Sheet 90/pkg.
- 6.17 Achievement Test I, the *World of Communications Visual Media* (1974) sealed in plastic wrap.
- 6.18 Newspaper Advertising for the Retail Store (1942) by T.H. Willhite, 55 pages.
- 6.19 *Practical Arts Series: Clothing* (1939) by Paul E. Harrison and Wilma Delassus, 40 pages.
- 6.20 *Practical Arts Series: Ceramics* (1940) by Paul E. Harrison and Elbert Field, 50 pages.
- 6.21 *Practical Arts Series: Photography* (1940) by Paul E. Harrison and Elmer L. Guio, 47 pages.
- 6.22 *Practical Arts Series: Foods* (1939) by Paul E. Harrison and Wilma Delassus, 61 pages.
- 6.23 *Practical Arts Series: Sheet Metal* (1939) by Paul E. Harrison, 30 pages.
- 6.24 *Highway Safety Instructor's Guide* (1947) by Thos. H. Allen, 79 pages.
- 6.25 *Highway Safety for All* (1949) by Thos. H. Allen, 112 pages.
- 6.26 *The Supervisor's Job in Industry* (1944) by Anthony C. Baudek and Mark L. Brooks, 128 pages.
- 6.27 *Industrial Arts Teacher Education in the United States* (1941) by Verne C Fryklund, Ph.D., 112 pages.
- 6.28 *The World of Manufacturing: Industrial Arts Curriculum Project Laboratory Manual* (1971) by Donald G Lux, Willis E Ray and A. Dean Hauenstein, 375 pages.
- 6.29 *The World of Construction: Industrial Arts Curriculum Project Laboratory Manual* (1970) by Donald G Lux, Willis E Ray and A. Dean Hauenstein, 359 pages.
- 6.30 *The World of Construction: Industrial Arts Curriculum Project Laboratory Manual* (1970) semester 1 by Donald G Lux, Willis E Ray and A. Dean Hauenstein, 174 pages.
- 6.31 *The World of Construction: Industrial Arts Curriculum Project Laboratory Manual* (1970) semester 2 by Donald G Lux, Willis E Ray and A. Dean Hauenstein, 174 pages.

- 6.32 *The World of Construction: Industrial Arts Curriculum Employment Role Playing Cards*. Box of cards.
- 6.33 *Selected Readings for Industrial Arts* (1963) by Rex Miller and Lee H. Smalley, 357 pages.
- 6.34 *Leadership Through Supervision in Industrial Education* (1971) by M.J. Ruley, 307 pages.
- 6.35 *Organizing Course Materials for Industrial Education* (1961) by G. Harold Silvius and Ralph C Bohn, 459 pages.
- 6.36 *Teaching Multiple Activities in Industrial Education* (1956) by G. Harold Silvius and Estell H. Curry, 484 pages.
- 6.37 *Canadian Ways* (1939) by Leila Gott Harris and Kilroy Harris, 207 pages.
- 6.38 *Doll's Furniture* (1935) by William W. Klenke, 32 pages

## **Box 7**

*H. Harris Howeler designed all the covers of the books and artwork in this box for McKnight and McKnight Publishing. Son Kurt Howeler donated these books and artwork March 2018.*

- 7.1 *Principles of Electricity and Basic Electronics* (1963) by Wendell H. Cornetet and Wendell H. Cornetet II, 366 pages.
- 7.2 *Projects in Wood Furniture* (1967) by J. H. Douglass and R. H. Roberts, 254 pages.
- 7.3 *Finishing Materials and Methods* (1959) by George A. Soderberg, 382 pages.
- 7.4 *Blueprint Reading, Checking, and Testing—Part I* (1956) by Otto Steinike, 61 pages.
- 7.5 *Projects in General Metalwork* (1951) by M. J. Ruley, 80 pages.
- 7.6 *Finishing Materials and Methods* (1952) by George A. Soderberg, 320 pages.
- 7.7 *Drafting Technical Communication* (1968) by Lawrence S. Wright, 435 pages.
- 7.8 *Early American Furniture* (1963) by James M. O'Neill, 141 pages.
- 7.9 *Design Textbook* (1963) by John R. Lindbeck, 163 pages.
- 7.10 *Finishing Technology* (1969) by George A. Soderberg, 308 pages.
- 7.11 *Fiber Glass Projects and Procedures* (1962) by Gerald L. Steele, 159 pages.
- 7.12 *Contemporary Metal Home Furnishings* (1957) by Donald G. Lux and Edward R. Towers, 185 pages.
- 7.13 *Photo-Offset Fundamentals* (1960) by John E. Cogoli, 209 pages.
- 7.14 *Energy, Electricity and Electronics* (1963) by Rex Miller and Fred W. Culpepper, 103 pages.
- 7.15 *Automotive Diagnosis and Tune-up* (1965) by Guy F. Wetzel, 450 pages.
- 7.16 *56 Graded Problems in Elementary Sheet Metalwork* (1959) by Algot E. Anderson, 143 pages.
- 7.17 *Wood Laminating* (1963) by J. Hugh Capron, 94 pages.
- 7.18 *Graphic Architectural Drafting* (1954) by J. Edgar Ray, 256 pages.
- 7.19 *Understanding Your Car* (1967) by Samuel C. Beeler, 136 pages.
- 7.20 *Through Their Hands They Shall Learn: Crafts for Retarded* (1964) by William C. McNeice and Kenneth R. Benson, 134 pages.
- 7.21 *Handwrought Jewelry* (1962) by Lois E. Franke, 222 pages.

## **Box 8**

*H. Harris Howeler designed all the covers of the books and artwork in this box for McKnight and McKnight Publishing. Son Kurt Howeler donated these books and artwork March 2018.*

- 8.1 *Projects in General Metalwork* (1951) by M. J. Ruley, 80 pages.
- 8.2 *Contemporary Lamps* (1968) by Wallace W. Holbrook, 119.
- 8.3 *Blueprint Reading, Checking, and Testing—Part I* (1941) by Otto Steinike, 61 pages.
- 8.4 *Introduction to Applied Drawing* (1952) by E. M. Hale and Harry McGinnis, 79 pages.
- 8.5 *Introduction to Applied Drawing* (1952) by E. M. Hale and Cary L. Hill, 79 pages.
- 8.6 *Woodturning*, (1970) by Eldon Rebhorn, 160 pages.
- 8.7 *Selecting an Occupation*, (1962) by Calvin S. Sifferd, 237 pages.
- 8.8 *How to Recognize Typefaces*, (1952) by R. Randolph Karch, 265 pages.
- 8.9 *Basic Woodwork Projects*, (1959) by Harry McGinnis and M. J. Ruley, 149 pages.
- 8.10 *Home building Maintenance*, (1969) by James C. Woodin and Louis E. Hayes, 274 pages.
- 8.11 *Woodworking Technology* (1966) by James J. Hammond, et al., 427 pages.
- 8.12 *Modern Upholstering Methods* (1965) by William F. Tierney, 152 pages.
- 8.13 *General Plastics Projects and Procedures* (1967) by Raymond Cherry, 318 pages.
- 8.14 *Woodworking with Machines* (1960) by J. H. Douglass, 181 pages.
- 8.15 *General Shop Bench Woodworking* (1955) by Verne C. Fryklund and Armand J. La Berge, 152 pages.
- 8.16 *Photo-Offset Fundamentals* (1967) by John E. Cogoli, 384 pages.

## **Specifications for New Building (1955) and Office Addition (1967)**

*These specs books were added in April 2023*

Specifications for New Building for McKnight & McKnight prepared by Schaeffer & Wilson, architects, Bloomington.

- No. 1 General Work, July 15 1955
- No. 9 Plumbing, Heating-Ventilating & Electrical Work, July 15, 1955. Plus 2pp addendum dated August 25, 1955.

Specifications for Office Addition for McKnight & McKnight prepared by Evans Associates, architect, Bloomington.

- Division I - General Work, April 15, 1967. Plus photocopy of 4pp contract & related 1967 correspondence.
- Division II - Heating, Air-Conditioning, Ventilation and Plumbing combined with Division III Electrical Work