JOB DESCRIPTION

| TITLE | STEAM SPECIALIST/LIBRARIAN (Science, Technology, Engineering, Art, and Mathematics) | | |
|--------------------|--|--|--|
| JOB CLASSIFICATION | Grade 320, Specialist Tier, Exempt | | |
| HOURS | Full-time (40 hours per week). Evening and weekend hours are required on a rotation basis and as needed. Required to adapt to future schedule changes, given departmental and library-wide needs. | | |

REQUIREMENTS

Education/Experience

Master's degree in Library Science from an American Library Association accredited university. 3-5 years of public service library experience preferred, with an emphasis in science, engineering, technology, art, and mathematics programming.

Knowledge/Skills

Thorough knowledge of principles, theories and concepts of library science, as well as of standard print and online reference resources is required. A broad knowledge base of cultural literacy is essential. Ability to work with the Windows based operating system, word-processing, spreadsheets, email, and library software programs at a highly proficient level. Readers' advisory skills necessary. Must have knowledge of all popular materials including fiction, videos, music and periodicals. Emerging technology aptitude, including skillful use of e-readers and various devices. Ability to communicate and function effectively in a team-oriented environment. Strong written, verbal, customer service and interpersonal skills. Ability to speak in public, lead book talks and discussions. Flexibility along with good-humored, customer focused, change and team oriented skills is a must. Valid Ohio driver's license required.

Knowledge of Science, Technology, Engineering, Art, and Mathematics reference tools and materials required. Knowledge of Maker Movement and Culture preferred.

Working Conditions

Works primarily in the library. Regularly attends meetings and speaking engagements outside the library. Lifts and moves light library materials and equipment.

REPORTS TO

Adult Services Manager

POSITION(S) SUPERVISED None

BRIEF DESCRIPTION

BASIC SUMMARY

Westlake Porter Public Library's mission is "... to educate, empower, enlighten, engage, and excite by serving as premier knowledge provider, a family activity center, and Westlake's information and community commons." This position assists in accomplishing that mission by: 1. researching, developing, collecting and expanding the services provided to the public in the areas of science and

technology, engineering, art, and mathematics; 2. assisting patrons in determining their alternatives, locating materials or information, and understanding how to use the materials, equipment and processes in the library; and 3. providing accurate, timely information, materials and referrals in a courteous and expedient manner.

ESSENTIAL POSITION DUTIES

Collection Development

Oversees Science, Technology, Engineering, Art and Mathematics in print, audio/visual and electronic resources for our patrons. Maintains a quality collection through appropriate selection of new materials from a variety of resources and thorough weeding. This entails an ongoing assessment and analysis of patron reading and information needs; analysis of detailed collection turnover rates and hold ratios; vigilant scanning of review journals and familiarity with popular authors and subject areas.

• Programs and Services

Develops, plans and implements Science, Technology, Engineering, Art, and Mathematics programs and services through continuous community analysis, observations and objective needs assessment.

• Marketing and Community Outreach

Aggressively markets the STEAM Collection and services. Facilitates both internal and external communication and public relations for STEAM programs and services through all available print, non-print and electronic means. Arranges for in-house marketing through displays, printed materials, signage, web page visibility and utilization of other marketing tools. Develops partnerships and working relationships with community and plans Maker Club monthly programs. Works with Programming Team to offer adult programming for Science Week.

Shares program updates, current newsworthy items, and new trends with the Adult Services Department and the entire library staff, advocating for the STEAM areas, ensuring the effective utilization of the services provided, and promoting the creative exchange of information and ideas.

• Project Planning and Implementation

Utilizes project management skills to help plan, implement and coordinate complex or multi-faceted electronics/science programming. Analyzes the utilization assessment of STEAM websites and databases, program ideas and development.

General Reference

• Public Service/Customer Service

Assists library patrons in locating materials or information to meet their informational needs. Instructs individuals in the use of the public catalog, library materials and equipment, and in library policies and procedures. This may be on a one-to-one or group basis, including visits to outside organizations and other tours.

Ensures provision of polite, attentive, exuberant customer service to patrons using the Adult Services areas and its services. Models and reinforces excellent customer service skills. Handles patron suggestions and complaints in the Adult Services areas in the absence of the department manager(s). Refers incidents when appropriate and necessary.

• Readers' Advisory

Provides readers' advisory services by recommending appropriate reading materials to patrons. Serves as an advocate for Adult Services by encouraging the utilization of available resources provided by the department.

Administration

Supports the overall mission of the Library, as well as that of the Board of Trustees, with the administrative priorities of the library. This includes fulfilling planning responsibilities, maintaining statistics and reports, submitting budget needs requests, implementing expenditures in an efficient and accountable manner, and utilizing objective, analytical, problem-solving and consensus-building skills to contribute to decisions affecting both the Adult Services department and overall library services.

Other-LIC

Serves as a Librarian-in-Charge in the absence of the Director, Assistant Director, or other senior librarians. Duties include responsibility for opening and/or closing of the library building, handling patron complaints, handling and reporting unusual incidents, dealing quickly and effectively with security and safety issues and emergencies, and handling crisis situations and media encounters.

Communications and Teamwork

- Serves as a positive member of the Adult Services Team to initiate, maintain and/or implement effective, efficient innovative, customer-oriented service to the public and to other library staff members.
- Keeps informed of library activities and policies by attending general staff meetings, regular department meetings, and by participating in other workshops or training offerings when appropriate and as requested or required.
- Performs miscellaneous related additional duties as needed by the library and assigned by the department manager.

PHYSICAL DEMANDS CHECKLIST

AV Specialist - Popular Job Title: Materials

Date: March 22, 2000

PHVSICAL STRENGTH FACTORS.

| PHYSICAL STRENG | IHFAU | TUKS: | | | | |
|------------------------|------------|-----------------|------------------|----------|-----------------|----------|
| Does this job require: | | | | | | |
| Lifting | 🗷 Yes | 🗆 No | If Yes, list max | imum wei | ight: <u>20</u> | <u>#</u> |
| Pushing | 🗷 Yes | 🗆 No | | | | |
| Pulling | 🗷 Yes | 🗆 No | | | | |
| Carrying | 🗶 Yes | □ No | | | | |
| Reaching | 🗶 Yes | □ No | | | | |
| Does jo | ob require | reaching above | e shoulders? | 🗶 Yes | 🗆 No | |
| Does jo | ob require | reaching to flo | or level? | 🗷 Yes | 🗆 No | |
| Gripping | 🗷 Yes | □ No | | | | |
| PHYSICAL MOBILI | ГҮ ҒАСТ | FORS: | SENSORY/PE | RCEPTU | JAL FA | CTORS: |
| Throwing \Box | Yes 🗵 | No | Hearing: | | | |
| Sitting | | No | Conversation | onl | 🗴 Yes | 🗆 No |
| Standing 🗷 | | No | Sounds | | 🗴 Yes | 🗆 No |
| Walking | | No | Vision: | | | |
| Climbing 🛛 | | No | Far | | 🗴 Yes | 🗆 No |
| Stooping/Bending 🗷 | | No | Near | | 🗴 Yes | 🗆 No |
| Crouching 🗷 | | No | Color | | 🗴 Yes | 🗆 No |
| Kneeling 🗵 | | No | Depth | I | □ Yes | 🗷 No |
| Crawling | | No | Perception: | | | |
| Twisting D | | No | Spatial | | 🗴 Yes | 🗆 No |
| Balancing | | No | Form | | | 🗆 No |
| - | | | Feeling | [| 🗴 Yes | □ No |
| WORK ENVIRONMI | ENT: | | | | | |
| Inside Work | Yes 🛛 | No | Traveling | | 🗴 Yes | 🗆 No |
| Outside Work 🗷 | Yes 🛛 | No | Working Alone | e l | 🗴 Yes | 🗆 No |
| Hot/Cold | Yes 🗵 | No | Working in a G | iroupl | 🗴 Yes | 🗆 No |
| Fumes | Yes 🗵 | No | Interact with pu | ıblicl | 🗴 Yes | 🗆 No |
| Hazards: | | | Operate: | | | |
| Machines 🗷 | Yes 🛛 | No | Equipment | | 🗴 Yes | 🗆 No |
| Electrical 🗵 | Yes 🛛 | No | Telephone. | | 🗴 Yes | 🗆 No |
| Sharp tools \Box | Yes 🗵 | No | Computer. | | | 🗆 No |
| Slippery floors 🗷 | Yes 🛛 | No | | | | |
| Congestion | | No | | | | |
| Heat/cold | Yes 🗵 | No | | | | |
| Dust/vapor \Box | Yes 🗵 | No | | | | |
| ACCESSIBILITY FACTORS: | | | | | | |
| Doors 🗵 | Yes 🛛 | No | Bathrooms Pub | licl | 🗙 Yes | 🗆 No |

□ No

□ No

Aisles Yes

Tables Yes

| Bathrooms Public | 🗷 Yes | 🗆 No |
|-------------------|-------|------|
| Drinking Fountain | 🗷 Yes | 🗆 No |
| Parking | 🗷 Yes | 🗆 No |