

The Fort Buchanan Post Library is excited to introduce our new Early Learning Discovery Kits! These educational kits are designed to be checked out and enjoyed at home, providing a wonderful opportunity for you and your child to learn and practice new skills together.

Each kit is packed with engaging activities and comes with a list of recommended books to further support your child's learning journey. Whether you're exploring the wonders of science with the STEM Magnet Activity Kit, building language skills with the Around the Home Picture Words Flash Cards Kit, or learning about emotions with the Feelings Activity Kit, there's a kit for every interest and learning style.

We also offer specialized kits like the Sesame Street: Talk, Listen, Connect series to help families navigate the unique challenges of military life, including deployments, homecomings, and other changes.

Stop by the Fort Buchanan Post Library today to check out an Early Learning Discovery Kit and start your next learning adventure

**Early Learning Discovery Kits- General Age Range: Ages 3–8 (see individual kits)**

❖ **Opposites Kit**

➤ **Description:**

Introduces children to basic opposite concepts through hands-on activities and book recommendations. Supports early vocabulary development, critical thinking, and language comprehension through play-based learning.

➤ **Subjects:**

- Concept Learning
- Early Literacy
- Vocabulary Development
- Cognitive Development

**Age: 3+**

**Book Recommendations:**

Antonyms, Synonyms and Homonyms- JUV 428.1 RAY 2006

❖ **STEM Magnet Activity Kit**

➤ **Description:**

Explores magnetism through interactive experiments and guided play. Children learn about attraction, repulsion, and basic scientific inquiry while strengthening problem-solving and fine motor skills.

➤ **Subjects:**

- STEM Learning
- Science Exploration
- Physics for Children
- Hands-On Learning

**Age: 5+**

**Book Recommendations:**

Electricity and Magnetism Science Fair Projects- JUV 537.078 GAR 2004

First Place Science Fair Projects- JUV 507.8 HAR 2005

Fiction Book for Smartest Kid in the Universe- JUV F GRA 2020

❖ **Around the Home Picture Words Flash Cards Kit**

➤ **Description:**

Builds early reading and vocabulary skills using picture-based word cards featuring common household items. Encourages word recognition, language development, and caregiver-child interaction.

➤ **Subjects:**

- Early Literacy
- Vocabulary Development
- Word Recognition
- Language Development

**Age: 3+**

**Book Recommendations:**

Curious George Dictionary- E CUR

Check out our Bilingual section including the Board Book selection

❖ **Phonic Tiles Kit**

➤ **Description:**

Supports phonics instruction through tactile letter tiles that help children practice letter sounds, blending, and early spelling skills. Reinforces foundational reading readiness.

➤ **Subjects:**

- Phonics
- Early Literacy
- Reading Readiness
- Language Development

**Age: 5+**

**Book Recommendations:**

Playtime Songs BB IGL 2007

Treasures E TRE

❖ **Motorize Solar System Kit**

➤ **Description:**

Introduces basic astronomy concepts by allowing children to build and explore a model of the solar system. Encourages curiosity, spatial reasoning, and early science learning.

➤ **Subjects:**

- Astronomy for Children
- STEM Learning
- Science Education
- Space Science

**Age: 5+**

**Book Recommendations:**

Our Solar System- JUV 523.4 SIM 2007

The Planets by Gail Gibbons- JUV 52304 GIB 2005

Don't Know Much About the Solar System -JUV 52302 DAV 2001

❖ **Let's Go Code! STEM Kit**

➤ **Description:**

Introduces foundational coding concepts through age-appropriate, hands-on activities. Encourages logical thinking, sequencing, and problem-solving without the need for screens.

➤ **Subjects:**

- Coding for Children
- STEM Learning
- Computational Thinking
- Problem Solving

**Age: 5+**

**Book Recommendations:**

The Wild Robot- JUV F BRO 2016

How to Code in 10 Easy Lessons-JUV 005.1 MCM 2015

My First Coding Book- J005.1 PRO 2017

You Can Code-J005.13 PET 2019

❖ **Machine Motion Builders Kit**

➤ **Description:**

Explores simple machines and motion through building activities. Children experiment with cause and effect while developing engineering thinking and fine motor skills.

➤ **Subjects:**

- Engineering Concepts
- STEM Learning
- Simple Machines
- Cause and Effect

**Age: 5+**

**Book Recommendations:**

Baby Builders- E GUE

❖ **Extend & Manipulate at Home Kit**

➤ **Description:**

Encourages creative problem-solving and fine motor development through hands-on manipulatives designed for open-ended exploration and learning through play.

➤ **Subjects:**

- Manipulative Play
- Fine Motor Skills
- Cognitive Development

- Play-Based Learning

**Age:** 3+

**Book Recommendations:**

Do Not Open this Math Book- JUV 513 MCK 2018

Math for all Season- JUV 513 TAN 2002

I Can Do Money Word Problems- JUV 513 WIN 2010

Money Math with Sebastian Pig and Friends at the Farmer's Market- JUV 513.21 AND 2009

❖ **Numbers 0–10 Kit**

➤ **Description:**

Builds early numeracy skills by introducing number recognition, counting, and quantity concepts through interactive activities and supporting books.

➤ **Subjects:**

- Early Math Skills
- Numeracy
- Number Recognition
- Counting

**Age:** 3+

**Book Recommendations:**

Do Not Open this Math Book- JUV 513 MCK 2018

Math for all Season- JUV 513 TAN 2002

Money Math with Sebastian Pig and Friends at the Farmer's Market- JUV 513.21 AND 2009

Again Essie? - E LAC

❖ **Rhyme Kit**

➤ **Description:**

Develops phonological awareness through rhyming games and stories. Supports early reading skills by helping children recognize sound patterns in language.

➤ **Subjects:**

- Phonological Awareness
- Early Literacy
- Rhyming
- Language Development

**Age:** 3+

**Book Recommendations:**

Playtime songs- BB POP 2007

My Mother Goose- E MCP

This Little Piggy- JUV 398.8 THI 2005

### ❖ **MathLink Cubes Kit**

#### ➤ **Description:**

Supports early math concepts such as counting, sorting, patterns, and basic operations through hands-on manipulatives that encourage exploration and problem-solving.

#### ➤ **Subjects:**

- Mathematics Education
- Manipulatives
- Problem Solving
- Early Math Skills

**Age:** 5+

#### **Book Recommendations:**

Again Essie? –E LAC

Math for all Season- JUV 513 TAN 2002

Money Math with Sebastian Pig and Friends at the Farmer's Market- JUV 513.21 AND 2009

### ❖ **Feelings Activity Set**

#### ➤ **Description:**

Helps children identify, understand, and express emotions through guided activities and book recommendations. Supports social-emotional learning and empathy development.

#### ➤ **Subjects:**

- Social-Emotional Learning
- Emotional Literacy
- Self-Awareness
- Social Skills

**Age:** 3+

#### **Book Recommendations:**

I'm Not Scared- E PAR

How Do Dinosaurs Say I'm Mad- E YOL

Big Feelings- E PEN

### ❖ **Wonder Foam Blocks Kit**

#### ➤ **Description:**

Encourages imaginative play and spatial awareness through soft building blocks. Supports creativity, motor development, and early engineering concepts.

#### ➤ **Subjects:**

- Creative Play
- Building Toys
- Spatial Skills
- Fine Motor Development

**Age:** 3+

#### **Book Recommendations:**

REX Wrecks It! - E CLA

❖ **Clock Kit: Learning About Time**

➤ **Description:**

Introduces concepts of time, clocks, and daily routines through interactive activities. Supports early math skills and understanding of sequencing and schedules.

➤ **Subjects:**

- Time Concepts
- Early Math Skills
- Sequencing
- Daily Routines

**Age:** 5–8+

**Book Recommendations:**

Learning the Clock- BB BUT

❖ **Sesame Street: Talk, Listen, Connect Deployments, Homecoming, and Changes Kit**

➤ **Description:**

Perfect for helping young children to understand the importance of change, connection, and communication. The DVDs feature Elmo, Big Bird, and other beloved Sesame Street characters as they navigate different experiences like moving to a new home, welcoming someone new, or talking about feelings. The magazine provides valuable insights and tips for parents and caregivers to help support children through big transitions. The activity poster encourages kids to get involved with fun exercises while reinforcing themes of connection and resilience. It's a great tool to create a comforting, positive environment during times of change!

➤ **Subjects:**

- Social-Emotional Learning
- Family & Relationships
- Communication
- Coping with Change

**Age:** 5+

**Kit Includes:**

2 Sesame Street DVDs, a magazine for parents and caregivers, and a children's activity poster.

❖ **Sesame Street: Little Children, Big Challenge Kit [Bilingual]**

➤ **Description:**

Featuring Sesame Street's trusted characters, the DVD focuses on helping little ones understand common obstacles they may face, like trying new things or dealing with big emotions. The Family Guide offers parents simple, effective ways to support their children's emotional development, guiding them through real-life situations. It's perfect for families looking to build resilience, problem-solving skills, and confidence in their little ones while creating a nurturing and positive home environment.

- **Subjects:**
  - Social-Emotional Learning
  - Family & Relationships
  - Problem-Solving,
  - Coping Strategies

**Age:** 5+

**Kit Includes:**

1 Sesame Street DVD and a Family Guide packed with tips and strategies for navigating day-to-day challenges

❖ **GeoSafari Fossil Excavation Kit**

- **Description:**

Dig into the past with the GeoSafari Fossil Excavation Kit! This hands-on kit lets young paleontologists experience the thrill of uncovering real fossils. Perfect for curious minds aged 7 and up, the kit includes everything they need to carefully excavate fossils from a plaster block, just like an actual archaeologist. It's a fun and educational activity that encourages critical thinking, patience, and an interest in science. This kit sparks an understanding of paleontology and gives kids a sense of accomplishment as they discover ancient relics from the past.
- **Subjects:**
  - Science
  - Paleontology
  - Earth Science
  - Problem-Solving
  - Critical Thinking

**Age:** 5+

**Kit Includes:**

1 sand block with 7 marine fossils inside  
 1 brush  
 1 magnifying glass  
 1 chisel  
 A hammer cutting tool

**Book Recommendations:**

Dinosaurs Exploring Prehistoric Life and Geological Time J567.9 IGN 2025.  
 The magic School Bus Inside the Earth JUV 551 COL 1987.  
 Gems, Crystals, and Precious Rocks JUV553.8 HOF 2011.  
 Rocks and Fossils - JUV 552 HYN 2006.  
 Rocks! Rocks! Rocks! JUV 552 WAL 2009.  
 T. Rex at Swan Lake E CAR

❖ **Skill Builders First Grade Geometry Activity Set**

- **Description:**

This engaging geometry activity set is designed for kids aged 6 and up to learn essential geometry concepts. Through hands-on activities, children will explore shapes, patterns, spatial awareness, and more—all while having fun! The kit

includes colorful manipulatives, interactive games, and activities that make learning basic geometry skills feel like play. It's a great way to boost a child's confidence and understanding of math, encouraging them to see the world around them in new ways.

➤ **Subjects:**

- Mathematics
- Geometry
- Problem-Solving
- Spatial Awareness

**Age:** 6+

**Book Recommendations:**

Mummy Math and Adventure in Geometry JUV 516 NEW 2009.

Cool Flexagon Art JUV 516.156 HAN 2014.

Everything I need to Know Before I'm Five E FIS

Again Essie? E LAC