

a tribute to our world in **POSTAGE STAMPS**



**A global awareness content suite and
framework for building a global perspective**

World P.E.A.S.

World Philately as Educational Aid to Society

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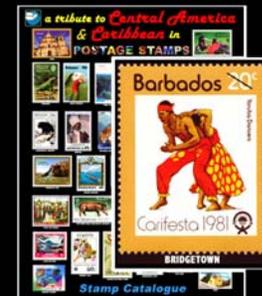
Stamp Catalogue
4 pages



Stamp Catalogue
5 pages



Stamp Catalogue
2 pages



Stamp Catalogue
2 pages



Stamp Catalogue
4 pages



Stamp Catalogue
7 pages



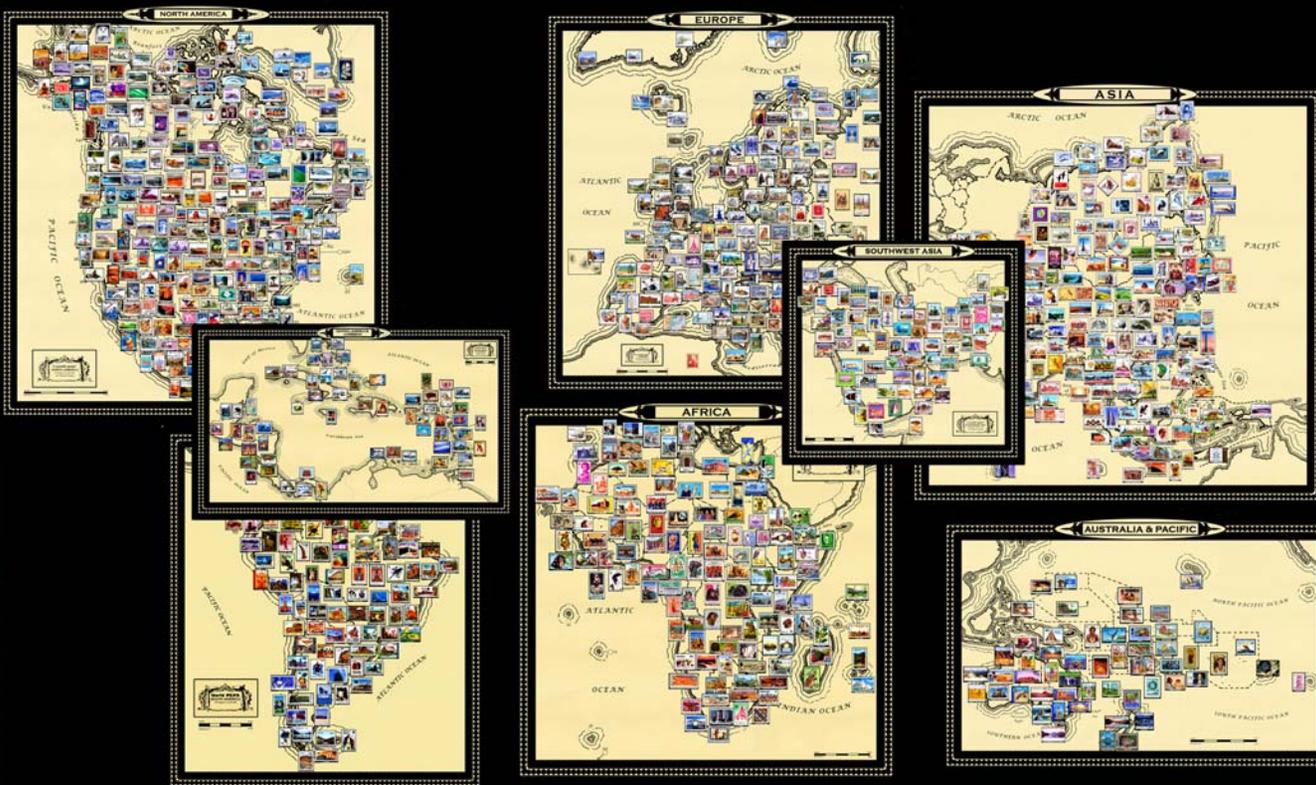
Stamp Catalogue
3 pages



Stamp Catalogue
2 pages

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Africa



East Asia



Australasia



C. America/Carib.



Europe



North



South America

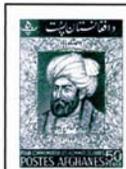


Southwest Asia



(145) Afghanistan 562 Ahmad Shah Durrani-Founder of Afghanistan [Kandahar-Kandahar Province] 30° 56' 50" N 66° 7' 58" E

Afghanistan is a landlocked country of southern Asia that shares borders with China, Iran, Pakistan, Tajikistan, Turkmenistan, and Uzbekistan. The country's location in the northwestern Iranian Plateau—the site of ancient routes that linked East and West—meant that there would be strong influence from other cultures. Since ancient times, many outsiders have ruled Afghanistan, including Cyrus the Great of Persia, Alexander the Great of Macedonia, the Kushans, the Turks, Genghis Khan, the artistic Timurids, and many more. The Afghan population thus includes many different ethnic groups, with Pashtuns—who make up more than half the population—as the dominant group. Although the country's a population that is diverse—linguistically—religion plays a strong unifying role. Most Afghans are Muslims, about 80 percent of whom belong to the Sunni sect. It was not until the mid-18th century that Afghanistan emerged as a nation under Afghan rule. In 1747, Afghan tribes led by ethnic Pashtun—united the day Afghanistan. The city of Kandahar (Qandahar) is the second largest city in Afghanistan and the capital of Kandahar province on the Arghandab River. It is a major trading center for a variety of agricultural products. Together with Peshawar in Pakistan, Kandahar is also the main city of the ethnic Pashtuns. Traditionally pastoral nomads—or herders who move frequently to find grazing land—Pashtuns have a strong tribal organization. Each tribe has its clans, sub-clans, and patriarchal families. Most Pashtun adult men wear headdresses called *pagray*, or turbans. Traditionally white but now of any color, long, scarf-like strips of cotton cloth are wound around the head or turban cap, leaving the forehead exposed, so that it may be touched during prayer. Pashtuns and those who emulate their style leave a strip of cloth loose and hanging, while most of those in the rest of Afghanistan tuck in the end.



This stamp was issued in 1962 as part of a 3-stamp set.

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Summary

A Tribute to our World in Postage Stamps by World P.E.A.S.¹ is a **multi-platform global awareness content suite** that was designed as an intentional, systematic way to build a baseline global frame of reference. Responding to two of the 21st-century's most elusive educational challenges—**global competency** and **ecological sustainability**—the ensemble provides a **visual-spatial frame of reference or mental map** from which **to build global perspective and knowledge**. The content is adaptable for a variety of print, print-on-demand and digital formats, including **books, e-books, digital electronic whiteboard and web-based products**.

Presented in **8 continental volumes or sets (North America, South America, Europe, Africa East Asia, Southwest Asia, Central America and the Caribbean, and Australasia)**, intended for the **international consumer and supplemental education markets (age 8-adult) for use in school and at home**, each continental set includes:

- a **catalog of stamp illustrations** themed with **humanity's most enduring sources of life and inspiration**—our common world **cultural and natural heritage** (see pgs. 2 and 9);
- a **large-format**, simplified, accurately scaled **continental outline map** (see pgs. 3 and 11);
- **interpretive text** in **book/stamp album format** (see pgs. 4 and 12).

The components assemble into 8 different **manipulative map puzzles** (see pgs. 3 and 15) for individual or classroom use. The completed puzzles combine to create a **visual index of the world's most beautiful, memorable and inspiring natural and cultural highlights** and collectively provide a **visual-conceptual base** upon which **to build global perspective and knowledge**.

The content is **adaptable for multiple levels** of use. At the most **basic** level, the pictorial map puzzles are completed by exercising visual memory skill, matching images to their correct places on the map. For **more advanced** use, the interpretive text—which points to the various paradoxes and tradeoffs facing the planet's citizens—leads to the development of a more nuanced understanding of each entry through further research and classroom exercises designed around the subject matter.

Introduction

The people of our increasingly crowded planet share a common destiny—we're all facing critical choices in our interconnected world that will affect the quality of our lives for years to come. To recognize our globally shared environmental, health, security and economic challenges and to cultivate the will and capacity to address them, today's students need the knowledge, skills, attitudes and perspectives that have collectively become known as **global competency**.

¹ World P.E.A.S. is an acronym for *World Philately as Educational Aid to Society*. In English, *peas* are round green seeds that grow inside the *pod* of a legume-type plant. The World P.E.A.S. "postage stamp" logo depicts a stylized white dove—the universal symbol of peace—with a pea pod in its beak, spreading peas—the seeds of peace—over the Earth.

Although it is essential that 21st-century citizens develop the competencies needed to prosper in a global context, the requirements of today's learners are changing faster than the capacities of our political and educational institutions to respond. Many years ago, we anticipated the need for some inspiring, **transformational learning content** that was **designed from a global perspective**. We envisioned something that could offer learners of all ages a ready **frame of reference** to help them **organize and assimilate new information about the world**—including world current events. Since learning “the world” can present such a daunting challenge, we envisioned that the material would be introduced **one continent at a time**. We further imagined such content to:

- include the 21st-century notion of **sustainability**;
- be adaptable for both **home** and **school** use;
- serve **multiple levels** of cognitive and linguistic ability;
- have sufficiently **universal** and **inclusive appeal** to serve as a basis for **connecting students** among the world's classrooms;
- be adaptable for **print, print-on-demand** and **digital** formats;
- **bridge** “pre-GIS”² **low-tech/high touch with introductory GIS/geospatial literacy skills**; and
- jump-start **teacher training** and **student learning** of **global competency** skills and attitudes.

The following pages describe the culmination of a multi-year research and development effort to create the content that satisfies all of the above criteria.

The Universality of Postage Stamps—Globally-recognized, Inclusive Attention-grabbers

There are few everyday items more universal than postage stamps. **Issued by all nations**, stamps convey information about a country's **people, history, human heritage, natural wonders** and **cultural identity**—as interpreted through the eyes of its citizens. Postage stamps—with their **authority, artistry** and **vivid imagery**—have a way of **commanding** our **attention**. Since stamps are designed to **communicate in images**, little linguistic skill is needed to interpret their message. Since all countries issue postage stamps, people all over the planet can relate to them with a sense of **inclusion**. When postage stamp images are used as the “pictures” on a map—as with the map genre known as **pictorial maps**—the places represented come alive. When the stamp images are used as **manipulatives**—small learning objects that can be examined, touched and moved—what is learned is more apt to be remembered.

Content Description (note: illustrations are presented here in low resolution)

² GIS stands for *geographic information system*—the emerging technology that integrates hardware, software, and data for capturing, managing, analyzing, and displaying all forms of geographically referenced information. (source: ESRI 2009)

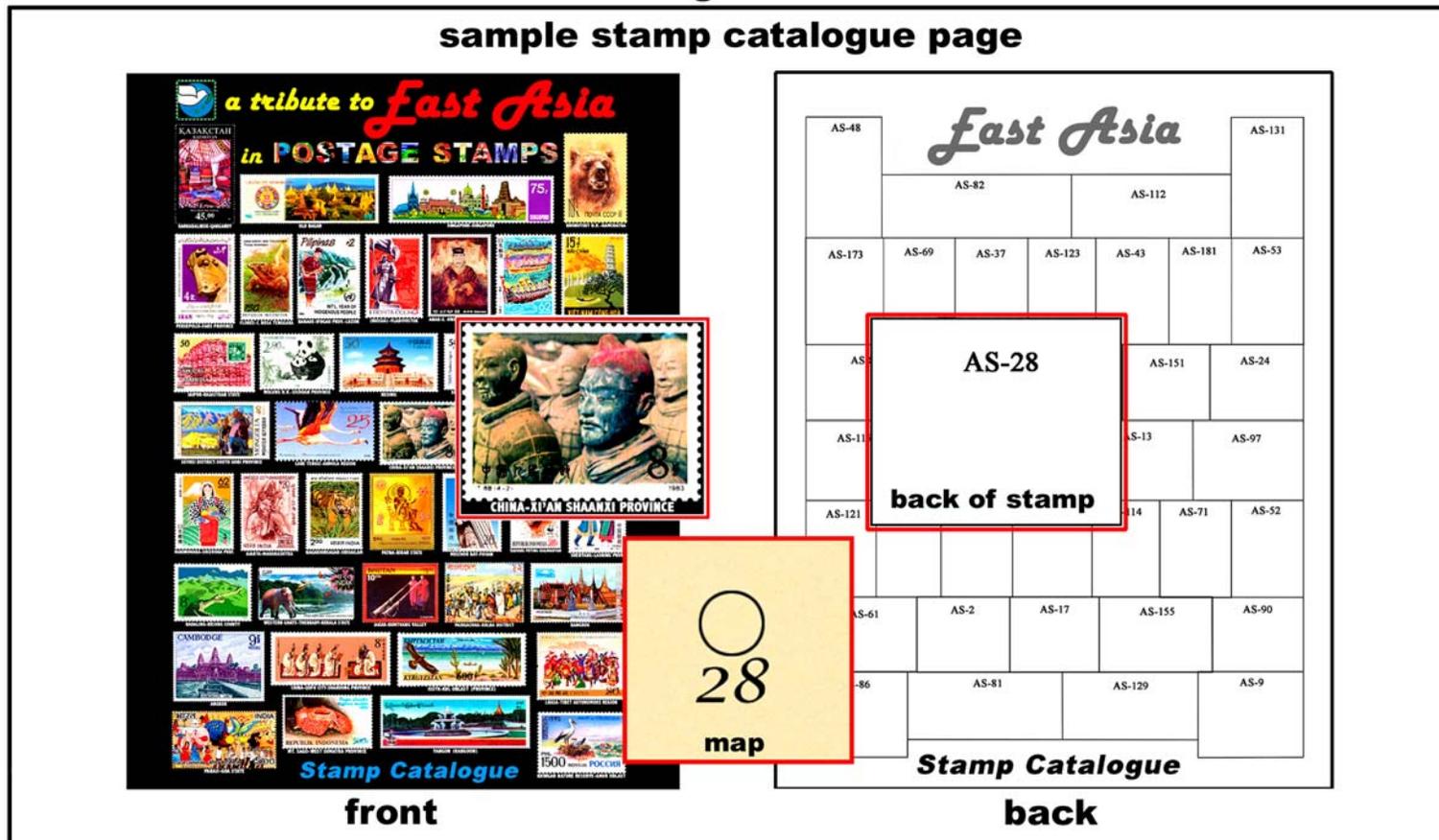


Figure 1

(Fig. 1) Designed for print, print-on-demand and digital (in Adobe Photoshop Elements) formats in 8 continental sets (Africa, Europe, East Asia, Southwest Asia, Australasia, North America, South America, and Central America & the Caribbean), *A Tribute to our World in Postage Stamps* consists of postage stamp catalogue pages that feature striking, full-color, high resolution, digitally enhanced stamp illustrations (presented here in low resolution) depicting the world's outstanding *natural* and *cultural highlights*—those enduring elements of our world that are sources of life and inspiration.

Figure 2

sample stamp catalogue page



(Fig. 2) Each stamp illustration corresponds to a particular **numbered location** on a large format map (see pg.11). The **fronts and backs of each stamp catalogue page align**, so that the number of the **correct map location** appears on the **back of each stamp illustration**. In both print and digital formats, the stamp illustrations are separated from the catalogue pages to become **individual manipulative learning objects**.

(Fig. 3) Eight original, accurately scaled **outline maps in large-format** are inscribed with multiple **numbered circles**, each representing a location that corresponds to a particular stamp image.

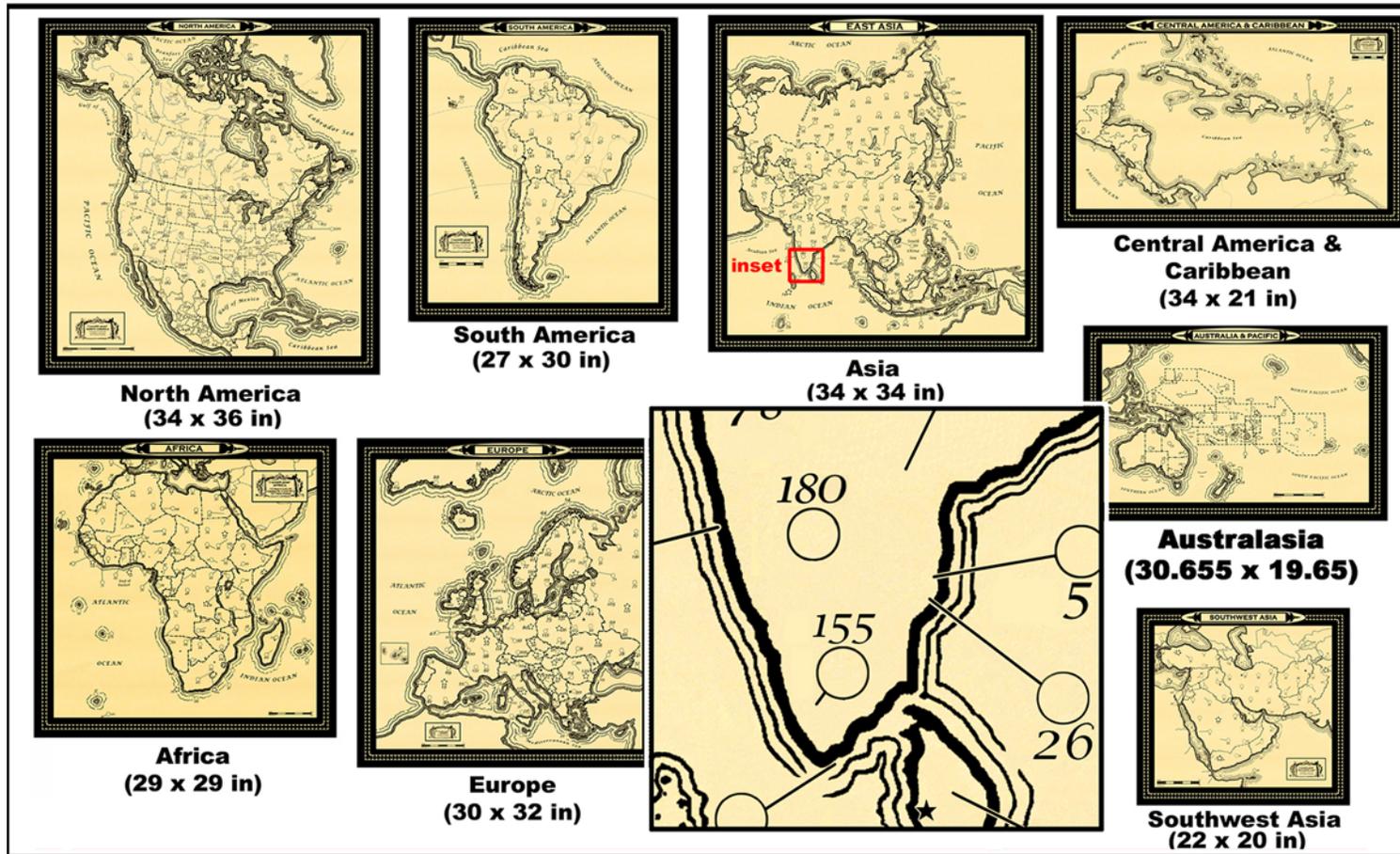


Figure 3

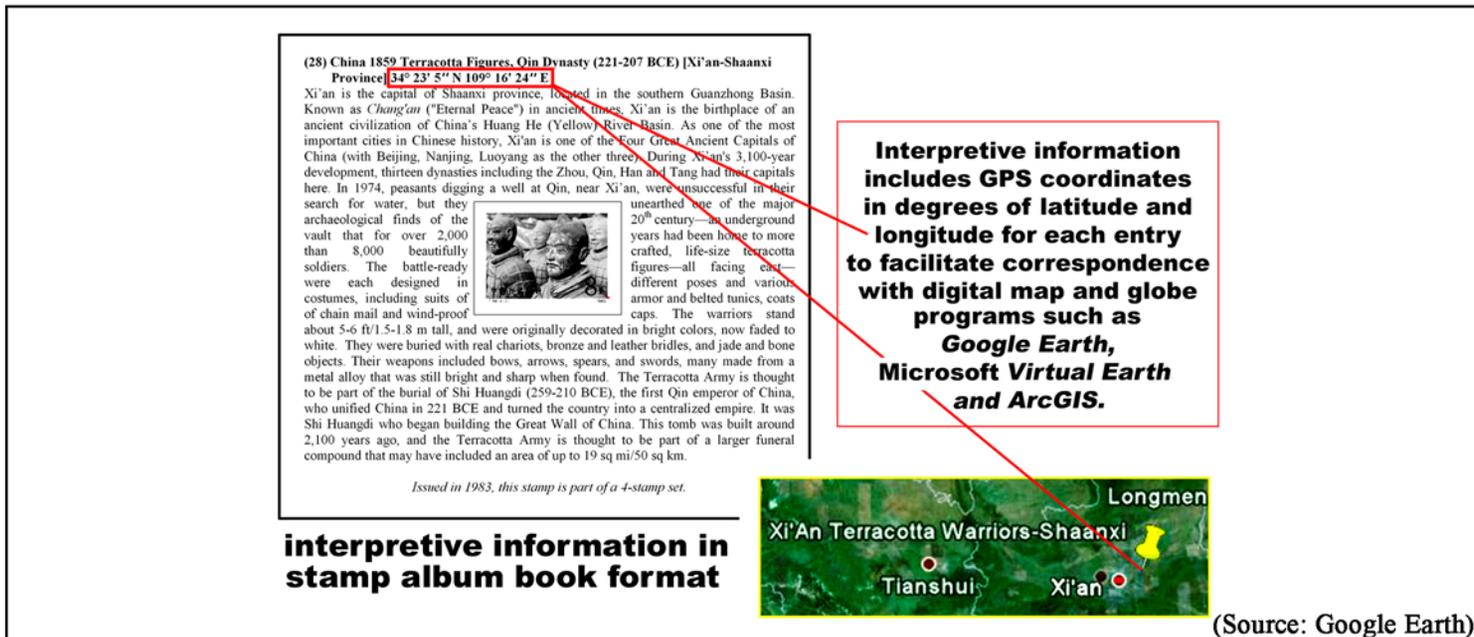


Figure 4

(Fig. 4) Interpretive text in stamp album/book format:

- contains **full-size grayscale images** of each stamp illustration;
- explains the **significance of each stamp theme to the country it represents** and **provides the basis for further research**;
- includes **geographic coordinates** in degrees of **latitude and longitude** for each map location to enable **correspondence with digital globe programs** such as **Google Earth**.

(Fig. 5) [Note: for print versions only] A means for attaching stamp illustrations to maps is provided as either:

- (a) a package of **green poster putty** that is separated and rolled into “peas”; or
- (b) 3/8” **green adhesive hook-and-loop coins** (Velcro™) as “peas”.

Figure 5

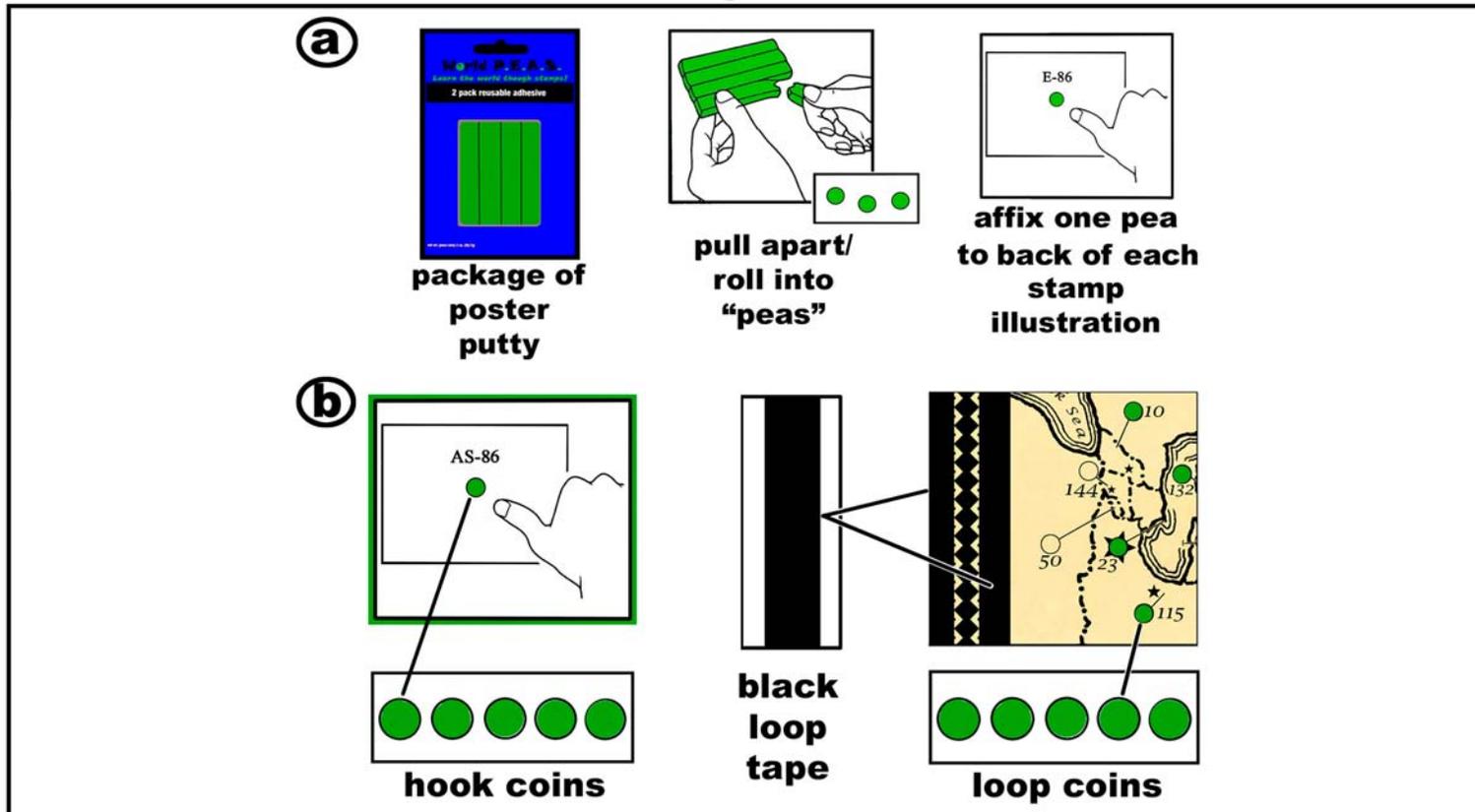
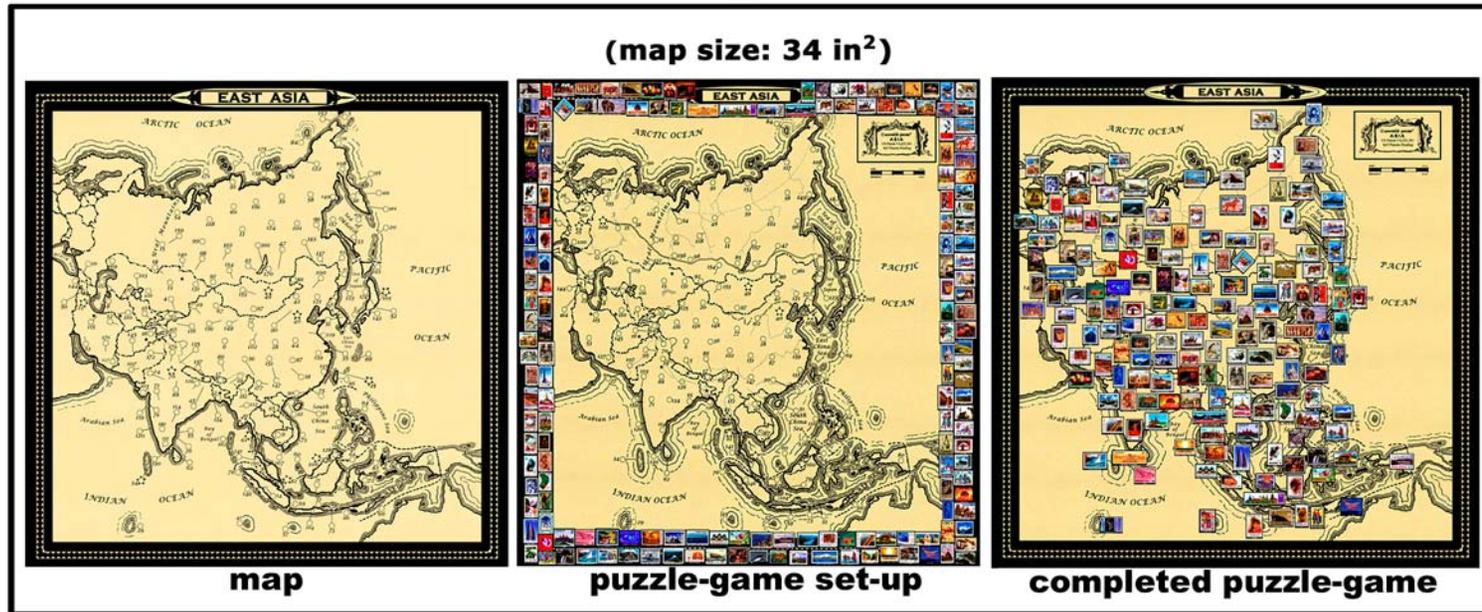


Figure 6



(Fig. 6) [Note: for print and print-on-demand versions only] Using the white cutting guide on the front of each catalog page, stamp illustrations are cut from the background with scissors, and placed in the zip-lock bag provided until ready to use.

Figure 7



(Fig. 7) In both print and digital versions, stamp illustrations and maps assemble into 8 distinct **manipulative map puzzles** for individual or classroom use.

- Stamp illustrations are aligned along the black map borders (center).
- Exercising **visual memory** and **critical thinking skills**, players or teams earn points against the clock for placing stamp illustrations at correct map sites (right).
- The puzzles **may also be played “solitaire”** as a challenging manipulative map puzzle for individual use.

Packaging/Distribution/Delivery

There are multiple packaging and distribution/delivery options for the content thus described: (a) **print-only version** packaged as a “**book-plus**”; (b) **print/digital combination** packaged as a **kit**; (c) **digital download (1)** for use with **digital interactive whiteboard**; and/or (2) for **printing-on demand** and **laminating by end-user**.

a. (Fig. 7) **Print-only** packaged as **trade general reference/travel “Book-Plus”**:

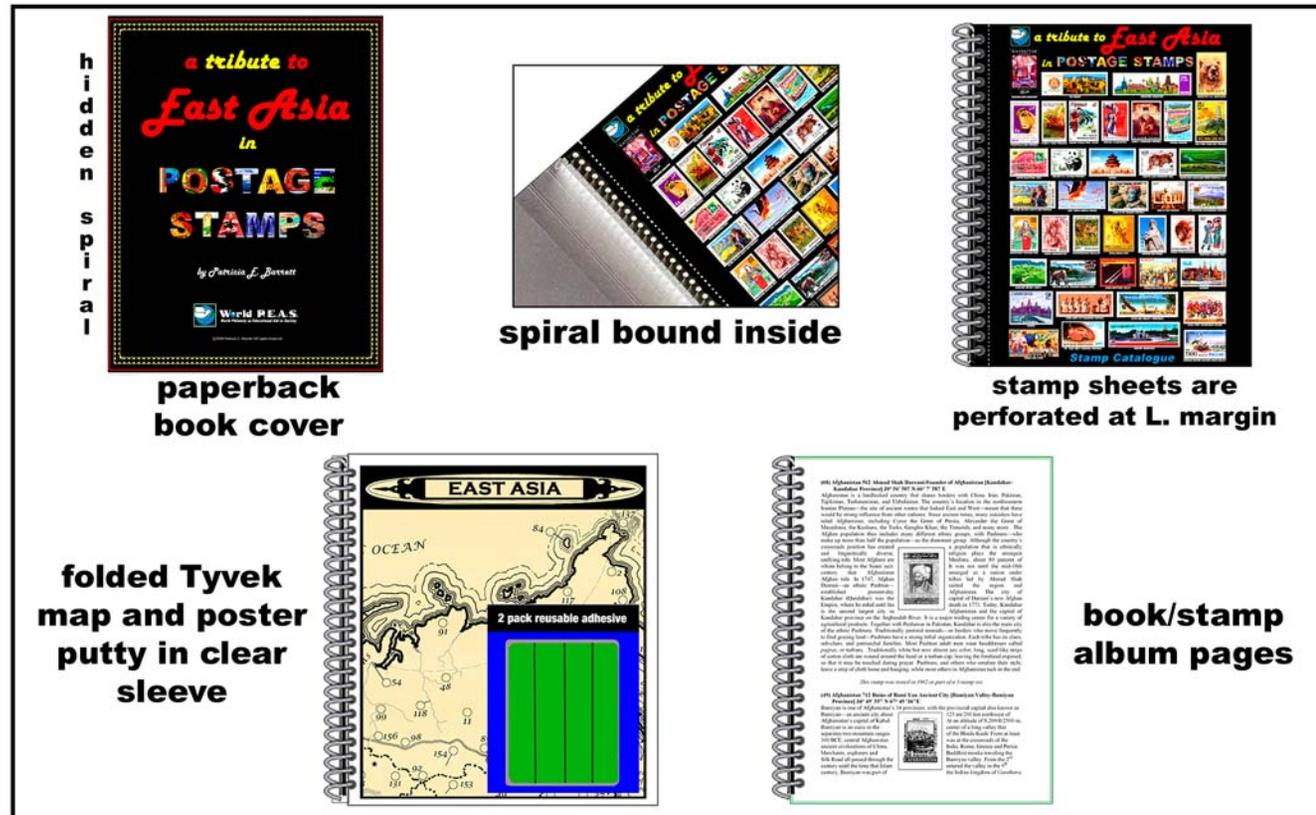


Figure 7

b. (Fig. 8) Print/Digital Combination packaged as trade general reference/travel kit in a clear vinyl bag with hang tag.



Figure 8

Each kit contains:

- **printed/laminated stamp catalogue** (*note*: first catalogue sheet serves as eye-catching front of package);
- **CD with stamp album/book content** in .pdf format;
- **folded map printed on Tyvek™**;
- **green poster putty** or **green hook-and-loop (such as Velcro™) "peas"** (p. 13, Fig. 5); and
- **a zip-lock bag to hold the individual stamp illustrations.**

Book-Plus and **Kits** are distributed through **retail bookstores** and **e-stores**; **museum stores**; **postage stamp/philatelic networks**, mostly online; and affinity organizations/ NGOs and their e-stores [e.g. **World Wildlife Fund**, the **Nature Conservation Society** and **National Geographic**].

(c) **Digital content** delivered as **digital education package** available via **download**.



Figure 9

- **(Fig. 9)** For use in classrooms with **digital interactive whiteboard** (e.g., **SmartBoard™**)
- For **self-printing** and **self-laminating**:
 - 8.5" x 11" **Stamp catalog pages** (in .pdf format) are **downloaded/printed** front and back on **double-sided matte photo paper** and **laminated**;
 - **book/stamp album pages** (in .pdf format) are **downloaded/printed** on **letter-size paper**;

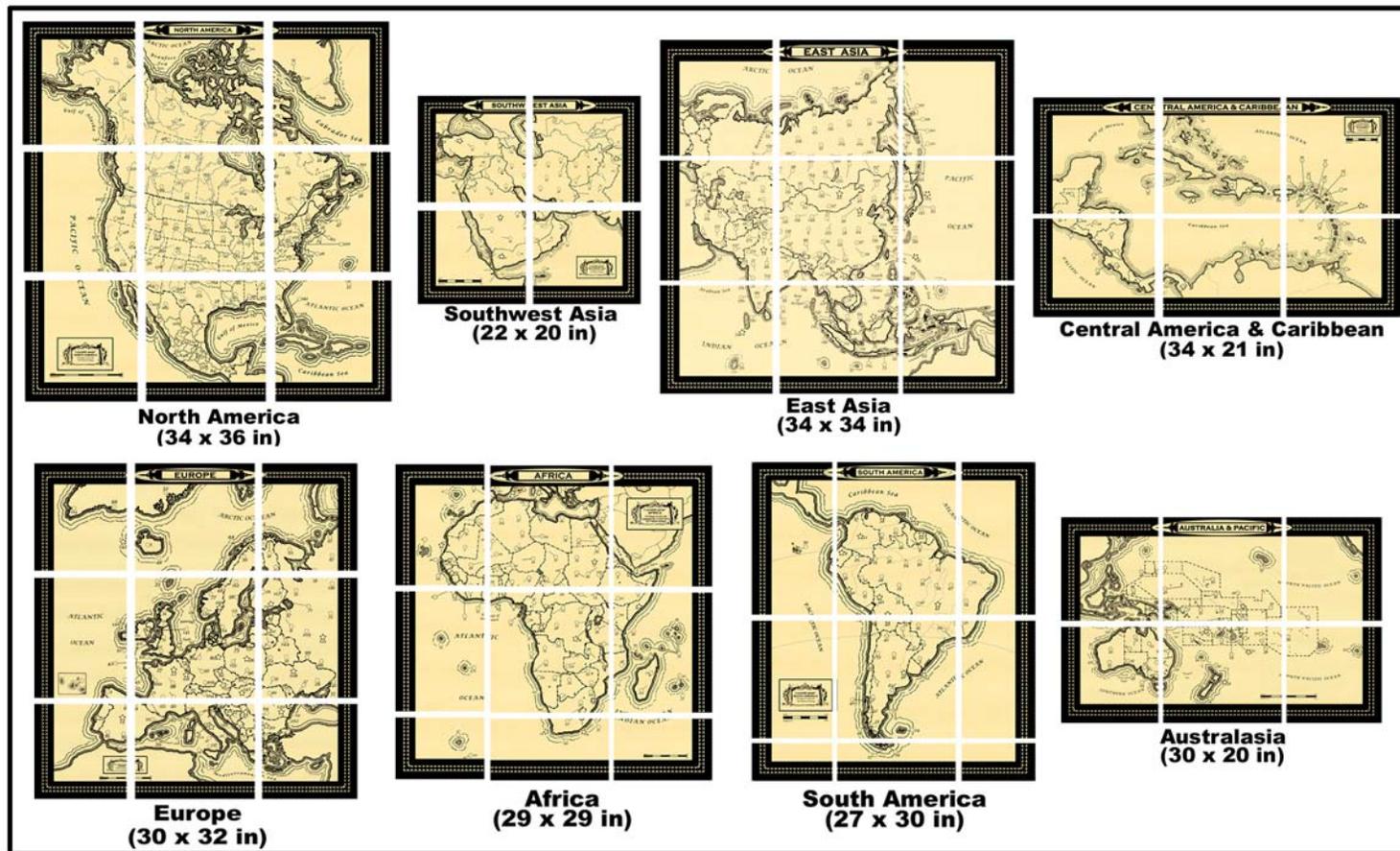


Figure 10

(Fig. 10) Maps can be **downloaded (.pdf)** and printed as *map mosaics* on letter-size paper, laminated and fit together.

About the Creator of World P.E.A.S.



Patricia E. Barrett is the founder of **World P.E.A.S.** (**World Philately as Educational Aid to Society**) and the creator of **A Tribute to our World in Postage Stamps**—a multi-platform content suite that responds to two of the 21st-century's most elusive educational challenges: **global competency** and **ecological sustainability**. Prior to embarking full-time on research and development for **A Tribute to our World in Postage Stamps**, Ms. Barrett had a career in international business and finance, during which she traveled to each of the world's major continents. As a vice president of a major multinational bank, she served as an international project finance advisor and strategic planner. She also served as Director of Trade Policy for the National Foreign Trade Council (NFTC), the oldest and largest US non-profit association dedicated to the international trade and investment interests of the world's largest multinational corporations. At NFTC, she produced several national conferences, testified as expert witness on international trade matters before committees of both houses of the US Congress, and was quoted on these matters in the *New York Times*, *Forbes*, *Fortune* and *Business Week*. After spending her junior year in France at the *Université de Rouen*, Ms. Barrett earned a B.A. from St. Lawrence University, where she prepared for a career teaching French, and then went on to do post-graduate work in business at the Thunderbird School of Global Management. She has collected world postage stamps for over twenty-five years, with the single-minded determination to find a practical and popular means for postage stamps to become an intentional, systematic and effective way to build a global frame of reference—particularly for those outside the stamp-collecting community.

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