The Dewey Dice Activity

Prepare:

- Print dice pattern on colored CARDSTOCK.
- Print numbers on white or colored PAPER.
- Cut numbers along the outside edge of the borders.
- Apply numbers to the UNTRIMMED dice pattern*
  *Use STICK GLUE, not rubber cement or white glue.
- Laminate each dice pattern. Trim: cut along solid lines, fold along dotted lines.
- Tape dice closed if needed.

Activity:

- Students roll the dice and arrange to form a Dewey call number.
- Guess which subject can be found within the call number displayed on the top of the dice.
- Use the “Dewey Decimal System” sheet as a guide.

Suggestion:

- Make up extra sets so you can have more groups working with the dice sets.
- Keep one die on the table with the “0” displayed. Roll the other two dice to form a call number.
The DEWEY DECIMAL SYSTEM

000 GENERALITIES
000 Computers, Loch Ness monster, Bigfoot, UFOs,
020 Internet
030 Encyclopedias and almanacs
060 Museums
070 Newspapers

100 PHILOSOPHY
130 Ghosts and the supernatural
150 Optical illusions, feelings
170 Emotions, values, animal rights

200 RELIGION
220 Old/New Testament Bible stories
270 Church history
290 Mythology, world religions

300 SOCIAL SCIENCES
300 Social Issues - immigration, racism, world cultures
320 Government
330 Careers
340 Court system, famous trials
350 Military equipment - tanks, submarines
360 Drugs, environmental issues, Boy Scouts,
370 Education, phonics
380 History of transportation
390 Holidays, fairy tales

400 LANGUAGES
410 Sign language
420 Dictionaries, grammar
490 Hieroglyphics

500 SCIENCE AND MATH
500 Science Experiments
510 Mathematics
520 Stars, planets, astronomy
530 Physical Science - force and motion, electricity, magnetism
540 Chemistry, atoms & molecules
550 Volcanoes, earthquakes, weather
560 Dinosaurs, prehistoric animals
570 Forests, deserts, mountains, oceans, evolution
580 Plants and trees
590 Animals and insects

Find what you’re looking for!

600 APPLIED SCIENCE
600 Inventions
610 Human body, disease
620 Spaceships, trains, cars
630 Pets
640 Cookbooks, organizing, sewing
650 Careers, secret codes
670 Paper making
680 Woodworking
690 Building

700 ART
710 Art Appreciation, art history
720 Architecture
730 Origami
740 Drawing, crafts, sewing, knitting
750 Painting
760 Print making
770 Photography
780 Music
790 Sports, games, magic, camping, fishing

800 LITERATURE
810 Poetry, Plays, jokes and riddles
820 Shakespeare

900 GEOGRAPHY AND HISTORY
900 American History by decade
910 Explorers, atlases
920 Flags
930 Archeology, ancient civilizations
940 Knights, castles, World War I & II, European countries
950 Asian and Middle Eastern countries
960 African countries
970 North and Central America, Native American tribes, American history, states
980 South American countries
990 Pacific Islands, Australia

© 2008 Santa Clara County Office of Education
Dewey Dice

1. PRINT box pattern on colored cardstock.
2. PRINT numbers on white or colored PAPER.
3. Cut numbers along the outside edge of the borders.
4. Apply to the UNTRIMMED box pattern. (Dice number sets are separated by a blank box on the sheet of numbers).

Use STICK GLUE.
5. Laminate, trim, and fold along dotted lines. It may be necessary to tape the box closed.

© 2008 Santa Clara County Office of Education