The small intestine is designed to continue the digestion of food from the stomach. It then passes the tiny food molecules to the bloodstream.

**Research Ideas**

- How long is the human intestine?
- Which substances are digested in the small intestine?
- How does absorption into the blood take place?
- What types of food are not absorbed into the blood?
- How is cancer of the intestine treated?

**Advanced Research**

- How is food moved along the small intestine?
- What is the function of ’intestinal juice’?
- How is the surface area of the small intestine increased?
- Find out about some diseases of the small intestine?

**Internet Search Terms**

*we recommend "google.com"

- "small intestine" + length
- "small intestine" + function
- "small intestine" + cancer
- intestine + disease
- intestine + fats + protein

**Key Words**

- Duodenum
- Vitamins
- Jejunum
- Minerals
- Ileum
- Proteins
- Epithelium
- Carbohydrates
- Absorption
- Fats
- Pancreatic juice
- Fibre
- Bile
- Electrolytes

**Presentation Ideas**

Design a wall display with diagrams and facts. Make sure your titles are big and bold, and that your work is as neat as possible.

Give a talk to your class. Prepare some diagrams (maybe on overheads) to help illustrate your presentation.

**Websites**

- http://kidshealth.org/kid/body/digest_noSW_p2.html
- http://arbl.cvmbs.colostate.edu/hbooks/pathphys/digestion/smallgut/