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

**Labels**
- Villus
- Capillary network
- Lacteal
- Epithelial cells
- Artery
- Vein
- Lymphatic vessel
- Muscle
- Small intestine
- Large intestine

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

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

**Websites**
- [http://kidshealth.org/kid/body/digest_noSW_p2.html](http://kidshealth.org/kid/body/digest_noSW_p2.html)
- [http://arbl.cvmbs.colostate.edu/hbooks/pathphys/digestion/smallgut/](http://arbl.cvmbs.colostate.edu/hbooks/pathphys/digestion/smallgut/)
- [http://www.bbc.co.uk/schools/ks3bitesize/science/biology/](http://www.bbc.co.uk/schools/ks3bitesize/science/biology/)