

**Effects of the Crusades on Europe**

The Crusades opened the door for the infusion of ideas and goods into Europe, either through directly being brought back by Crusaders, or indirectly through trade with both the Latin Kingdom and the Byzantine Empire. Some effects of the Crusades were the result of redesigning of Europe to support its involvement in the Crusades. Nonetheless, after the Crusades, Europe was forever changed.

- Nationalism began, especially in England, France, Germany and Italy.
- Alliances were formed of former rival nations.
- Europe united itself as a geographic entity.
- Papacy consolidated its systematic domination.
- Kings gained power by consolidating the nobles under them.
- Towns grew as serfs bought their freedom by serving and bringing back wealth.
- Towns were granted charters in the king's absence.
- Town merchants benefited from increased trade and loaned money.
- Local warfare decreased as lords and nobles depart for Holy Land.
- Geographic knowledge increased through travel of Crusaders and map acquisition.
- Religious enthusiasm brings wealth to the church.
- Elegance of goods from the Far East leads to movement and exploration (ex. Marco Polo).
- Coined money increased in use.
- Heraldic emblems were copied from the Muslims.
- Trade increased as European ports were opened in the Middle East.
- Shipbuilding and navigational skills increased.
- Codes for sea behavior were instituted.
- Pope's power declines.
- University concept introduced and strengthened based on Baghdad, Cairo and Cordoba models.
- Gold standard was established in Europe.
- National taxes, not just feudal, were established.
- Italian cities expand trade and grow rich.
- Europe becomes defined as Christendom.
- Muslims increasingly distrust Christians.
- Religious intolerance grows in Europe including intolerance within Christianity.
- Byzantine Empire is weakened.
- Concentric castle designs were introduced to architecture for better defense.
- Tree grafting was introduced to agriculture.
- Military knowledge increased: Supreme commander concept, sapping, mining techniques.
- The cotton papermaking process replaced importing parchment; the amount of writing increased.
- The handkerchief was introduced to Europe.
- Literature imported *Sinbad the Sailor*, *Ali Baba and the Forty Thieves*, *Aladdin*
- Art: mosaics, stained glass windows, figured broaches, ecclesiastical art
- Music: the guitar and violin introduced
- Mathematics: Arabic numbers, decimals and spherical trigonometry, algebra, sin and tangent
- Science: physics and astronomy; the pendulum, optics and the telescope
- Medicine: physiology, hygiene, surgery and anesthetics
- Herbs and Spices: cinnamon, cloves, mace, nutmeg, saffron, pepper
- Food: sugar cane and syrup, lemons, apricots, plums, dates, rhubarb, almonds, shallots and watermelons
- Clothing Materials: silk, linen, cotton and velvet
- Precious Goods: pearls and ivory
- Cosmetics: rouge (blush), henna, glass mirrors
- New Words: cotton, sofa, mattress, barracks, magazine, arsenal, admiral, tariff, algebra, alcove, crimson, lilac, azure

Complete the chart below from the effects on the previous page. Find 5 effects that fit each category.

Political Effects	Economic Effects	Religious Effects

Choose two effects that catch your interest. In about five minutes, all the implications or application to Western society that come from each single effect. This is a mental exercise that lets your imagination generate ideas rather than a process of logical deduction. Be creative—do not stifle any ideas that come to mind.