דף יומי הלכה שבת לט

Rashi explains that the reason that the רבנן did not make a גזירה regarding cooking in the sun on שבת is that this type of cooking is unusual, and even though it is permissible, one will not come to confuse this with cooking by fire. תולדות החמה, such as immersing food in very hot sand is forbidden because this is similar to cooking with fire.

Water may be heated on יום טוב for washing one's hands (the משנה ברורה adds that "hands" includes face and feet).

ערב שבת ערב שבת even in water that was heated up ערב שבת, whether the water is from a utensil or from the ground, because of a גזירה that one might come to heat water on שבת. The משנה ברורה adds that although we may wash in cold water, the מנהג is not to wash in the river, or a cold מקוה as when drying off, one could easily come to סחיטה (squeezing water out of hair).