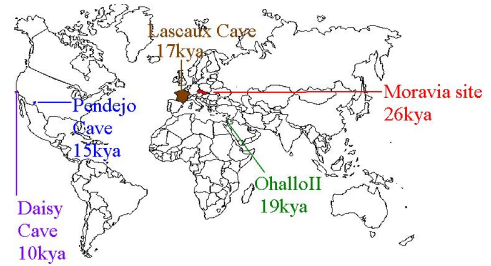


## Your Left or my Left?



An Experimental  
Archaeological  
Investigation of  
Cordage Twist  
Direction

## Earliest Evidence

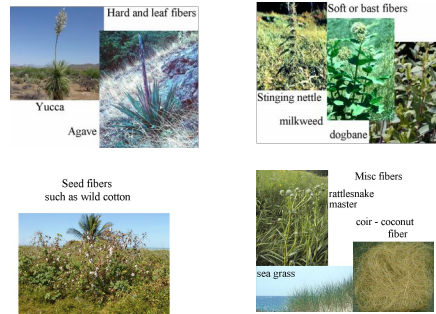


## Cordage Uses



Baskets  
Sandals  
Nets  
Cloth  
Twined bags  
Mats  
Rope  
Impressions on  
pottery  
And much more!

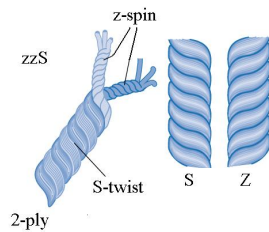
## Resources



## TWIST versus spin

**spin** is the **initial** wrap of  
fibers and is denoted with  
lowercase s (clockwise)  
and z (counter clockwise)  
s-spin/z-spin

**Twist** is when **multiple**  
plies are wrapped  
together and is denoted  
with capital letters  
S-twist/Z-twist



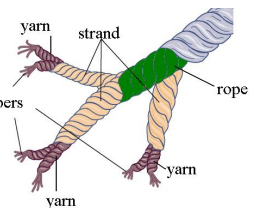
## Classification

Stage I (yarn): bundle of fibers spun in s or z  
directions to give continuity

Stage II (strand): 2 or more Stage I elements (or  
yarns) twisted together

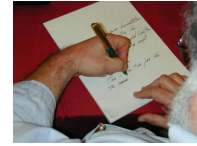
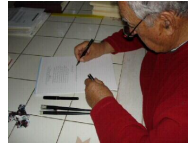
Stage III (rope): 2 or more Stage II elements (or  
strands) twisted together

Stage IV (cable): 2 or more Stage III elements (or  
ropes) twisted together

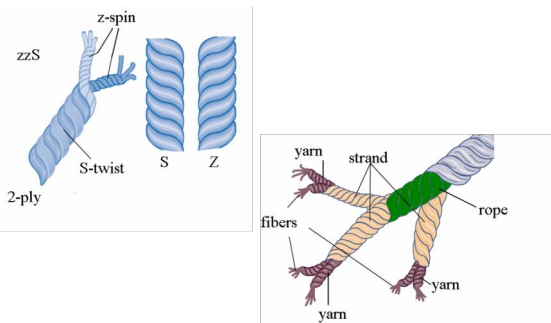


## The Experiment

You want me to do what with what?



## Spinning



## Dominant hand vs spin hand

