

ANSWER EACH QUESTION WITH NOTES AND SKETCHES / IMAGES. CLICK THE ANIMALS FOR HELPFUL LINKS.

INFLUENTIAL DESIGN FROM CULTURES AROUND THE WORLD KNOWLEDGE MAP 1

WORLD ASSOCIATION OF TECHNOLOGY TEACHERS <https://www.facebook.com/groups/254963448192823/> www.technologystudent.com © 2020 V.Ryan © 2020

1. WHO WAS ALI IBN KHALAF AL-MURADI? WHY IS HE A DESIGNER / ENGINEER THAT DESERVES RESPECT?



2. WHO WAS ISAMBARD KINGDOM BRUNEL? WHY IS HE A FAMOUS DESIGNER / ENGINEER?



3. WHO WAS ARCHIMEDES AND WHAT DID HE CONTRIBUTE TO MATHEMATICS AND DESIGN?



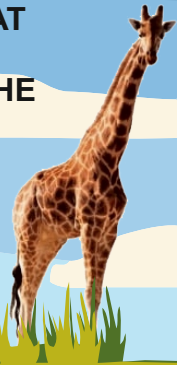
4. WHAT CONTRIBUTION DID OTTO LILIENTHAL MAKE TO DESIGN AND ENGINEERING?



5. RICHARD ROBERTS, MADE A MAJOR CONTRIBUTION TO THE INDUSTRIAL REVOLUTION. WHAT DID HE DO?



6. WHO WAS SU SONG? WHAT AMAZING DEVICE DID HE DESIGN?



7. LEONARDO DA VINCI IS ONE OF THE MOST FAMOUS PAINTERS OF ALL TIME. HE IS ALSO FAMOUS FOR OTHER REASONS. WHAT ARE THEY?



8. VLADIMIR SHUKHOV WAS A MATHEMATICIAN. WHY IS HE ALSO REGARDED AS AN ENGINEER?



9. KIRKPATRICK MACMILLAN WAS INTERESTED IN TRANSPORT. WHAT WERE HIS MAIN ACHIEVEMENTS?



10. HOW DID JOHANNES GUTENBERG CHANGE THE WORLD?



11. WHO WAS JOHN SMEATON. WHAT WAS HIS CONTRIBUTION TO DESIGN AND ENGINEERING?



12. HOW DID JOHN HARRISON CONTRIBUTE TO EXPLORATION AND DISCOVERY?



13. WHAT WAS NICOLAS-JACQUES CONTÉ CONTRIBUTION TO INVENTION AND COMMUNICATION?

