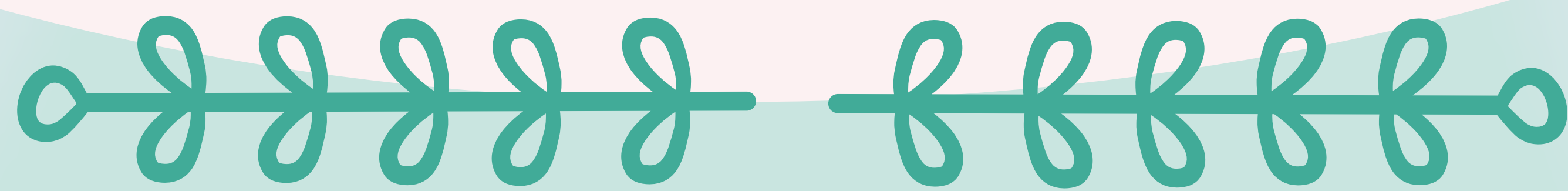


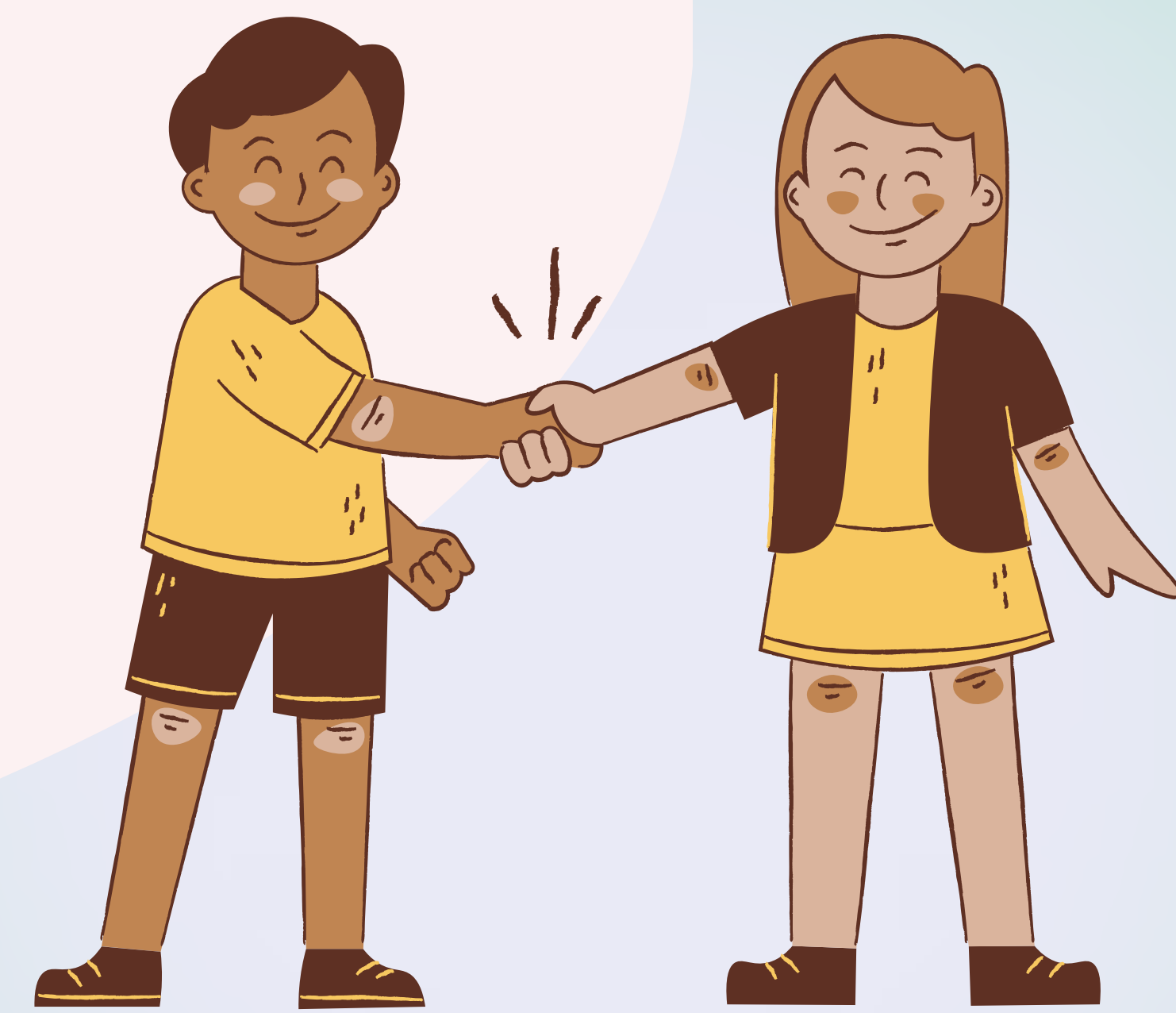
COME AND LEARN

STATISTICS

WITH US!!!



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MSC Scientific Computing and Data Analysis



Target audience
aged 16 teenager



1 WHAT IS STATISTICS

- The science of collecting, analyzing, interpreting, and presenting data.
- Statistics are more than just numbers; they are the key to understanding the story those numbers tell.
- Statistics help people to make informed decisions.



2 APPLICATIONS OF STATISTICS

Sports:

Analysis of plays's characteristics and match Result Prediction. For example, we can use statistical mathematical models to scientifically predict the results of the competition based on the historical performance data of the competition players.

Healthcare and Medicine:

Clinical trials of new treatments. For example, in the case of tumors, doctors can analyze the main causes based on clinical data and combined with statistical knowledge, so as to more accurately grasp the direction of treatment.



3 CAREER PROSPECTS

- Broad job opportunities: Demand in finance, consulting, governmental agencies, research institutions, tech companies, etc.
- Career roles: Data analyst, statistician, data scientist, research analyst, etc.



4 WHY CHOOSE STATISTICS

- Problem-solving ability: The capability to parse and solve complex issues is highly valuable in today's society.
- Lifelong learning: Statistics is an evolving field that offers continuous learning and growth opportunities.

