

# Ablative Tiles per Feyman: Can anyone Verify?

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- *From:* "Terryo via SpaceKB.com" <[u43192@uwe](mailto:u43192@uwe)>
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Hi Ray (and everyone)

Thanks for the insights and discussion on the Space Shuttle and its tile design.

I heard an anecdote and wondered if anyone can verify it. I understood some of the basic redesign for the tiles after the Challenger Accident came from an idea from Dr. Richard Feynman (the Nobel physicist). Is there any validity to that? I cannot recall where I heard it or where it came from.

Can any of you set me right on this story, maybe Dr Feynman used the Frisbee to develop something else and not the post Challenger ablation tiles?

I study creativity as a psychologist and wonder if this is a true story that can be used in my classes...

(The story was that Dr. Feynman was watching some Frisbees in flight and made some kind of idea-transfer and this resulted in redesign of the curvature in the shuttle tiles to help prevent or minimise ablation).

Thanks everyone  
Terryo

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Terry Olesen  
Perth, Western Australia

Message posted via SpaceKB.com

<http://www.spacekb.com/Uwe/Forums.aspx/space-shuttle/200804/1>

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