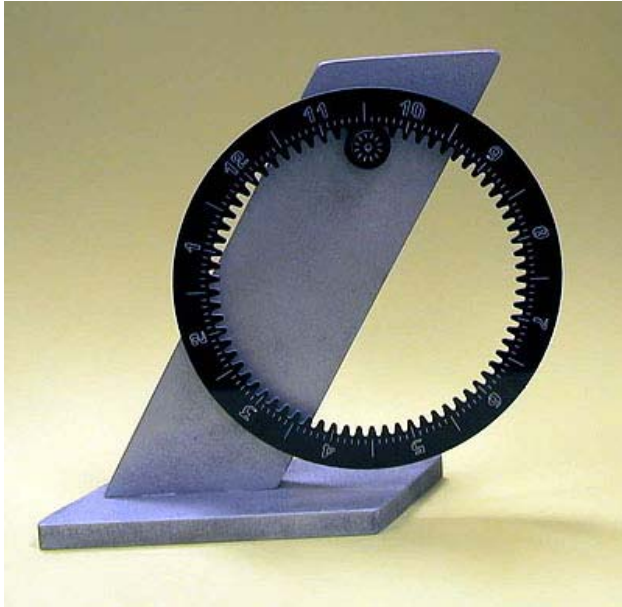


CAM Projects : GEAR CLOCK

Not all clocks have hands. One alternative design uses a normal clock movement but, instead of attaching hands, a small gear is fixed to the minutes spindle. A larger ring gear is hung on top of the small gear.



gear clock

The ring gear rotates and is marked with divisions so that the time can be read at the top of the ring where the two gears mesh together.

With *2D Design* and the *Roland CAMM2*, it is easy to design and make pleasing structures like this. The drawing file for the gear clock is included together with other clock designs on the CD-ROM supplied with *Discovering CAD with TechSoft 2D Design* ©

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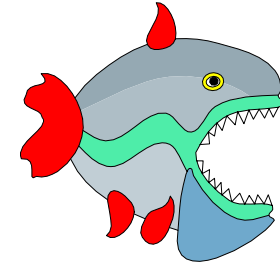
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- targeted for 13-16 year old students
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- Additional Projects provide ideas for further development
- Companion CD with the book in Adobe Acrobat format and all 2D Design drawing files.

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- students work through selected Chapters, learning drawing techniques as they go
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- students use the book as a reference for project work

- The book supports this kind of use very effectively and students will be able to find practical assistance for almost any kind of drawing task, through imaginative design examples.



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