

The Visual Builder Screen



The latest Visual Builder Screen has extra features added to it. It helps you to build up your timetable in an very visual and intuitive way. In the example below, a Single-period lesson, for Class 10B, with 4 Teaching-Groups (Teachers LM, MJ, AT HI) is about to be placed on Tuesday-period-1.

Just follow boxes 1 to 12 below to see how it works:

1. The list at the left hand side shows the 'top-ten' Priority List. *TimeTabler* has calculated these for you, as usual.

Each row shows a lesson.

Click with your mouse to select any of them. It turns **yellow** to show you it has been selected, and ...

2. ...a Class Timetable Strip and a Staff Timetable Strip are displayed.

These show the Class and the Staff needed **for the lesson that you have selected**. Neat.

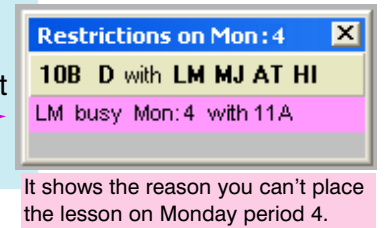
Interlinking classes are also shown for you. The relevant Class row is highlighted in **yellow**.

3. Full details of the selected (yellow) lesson are shown in the top area. You can see how many more lessons of this activity are to be assigned, and details of the Subjects, etc.

4. Just drag the lesson (with your mouse) to where you want it to be, and let go. *TimeTabler* won't let you make a mistake. **As simple as that. So quick!**

5. All the buttons from the Priority List are now here as well, including the new Room Timetable Screen. See Section E10 in the Manual.

6. A row near the top of each strip shows in **green** the possible periods that you can use. The numbers 1, 2, 3, 4, 5 show the quality, as usual. ***1*** shows *TimeTabler's* recommended position. The dots show **impossible** periods. To find the **reason** for a dot, click on it to get a Report which explains **why** you can't use this period. See Sections E15, E12 in the Manual.



7. Click to expand or contract the Time-Line. Eg. if you have a 1-week or a 2-week timetable. With a very long timetable cycle you can spread it across two VDU monitors.

8. Just hover your mouse to get a message with more details of any lesson.

12. Details of your progress.

11. Direct access to the **FIT** Screen to solve your kickout problems. See Sections F5, F6 in the Manual.

10. Click on **Auto** to start automatic scheduling. See Section G.

9. Buttons from other *TimeTabler* screens have now been added here as well. So you can Unassign lessons (and Un/Lock them, etc) without leaving this screen. You can use these buttons or you can right-click on a lesson with your mouse. See Sections F16, F17, F19.

Using Dual monitors

With 2 VDUs plugged into your computer, you can:

- Spread this Visual Builder Screen across 2 VDUs, (eg. if you have a very long timetable cycle), or
- Show this Visual Builder Screen on one VDU while at the same time you have another *TimeTabler* screen on the second VDU. For example, you can also show one or more of:

- the Class Timetable Screen,
- the Staff Timetable Screen,
- the Room Timetable Screen,
- the Container Block Screen.