

# Inhaltsverzeichnis

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/* ===== ALL STYLES SCOPED TO #ut-app —
zero global leakage ===== */ #ut-app { --ut-
green: #16a34a; --ut-green-mid: #22c55e; --ut-green-light: #dcfce7; --ut-green-glow:
rgba(22,163,74,0.22); --ut-green-dim: rgba(22,163,74,0.10); --ut-red: #dc2626; --ut-red-mid:
#ef4444; --ut-red-light: #fee2e2; --ut-red-glow: rgba(220,38,38,0.18); --ut-red-dim:
rgba(220,38,38,0.09); --ut-surface: rgba(255,255,255,0.85); --ut-surface2: rgba(248,249,252,0.98); --
ut-border: rgba(0,0,0,0.09); --ut-shadow: 0 2px 14px rgba(0,0,0,0.07); --ut-text: #1a1a2e; --ut-muted:
#6b7280; --ut-dim: #9ca3af; --ut-purple: #7c3aed; font-family: 'DM Sans', system-ui, sans-serif; font-
size: 16px; line-height: 1.5; color: #1a1a2e; background: transparent; box-sizing: border-box; /* Kein
festes height/overflow — passt sich dem Container an */ position: relative; width: 100%; min-width: 0;
} /* Hard reset only inside the app — no bleed outward */ #ut-app
*:not(select):not(input):not(button):not(option), #ut-app *:before, #ut-app *:after { box-sizing:
border-box; margin: 0; font-family: inherit; } #ut-app * { box-sizing: border-box; font-family: inherit; }
/* — Screens — */ #ut-setup, #ut-timer, #ut-result { position: relative; width: 100%; display: none;
flex-direction: column; align-items: center; justify-content: flex-start; } #ut-setup { display: flex; }
#ut-timer { align-items: stretch; min-height: 500px; } #ut-result { position: fixed; inset: 0; z-index:
10; background: rgba(255,255,255,0.97); backdrop-filter: blur(10px); align-items: center; justify-
content: center; } /* ===== SETUP SCREEN
===== */ #ut-setup { padding: 20px 24px; gap:
0; box-sizing: border-box; } .ut-hdr { text-align: center; margin-bottom: 20px; } .ut-hdr h1 { font-
family: 'Bebas Neue', sans-serif; font-size: clamp(22px, 5%, 46px); letter-spacing: 4px; background:
linear-gradient(135deg, #16a34a 15%, #4ade80 52%, #dc2626 100%); -webkit-background-clip:
text; -webkit-text-fill-color: transparent; background-clip: text; } .ut-hdr p { color: #6b7280; font-size:
11px; letter-spacing: 2.5px; text-transform: uppercase; margin-top: 2px; } .ut-grid { display: grid;
grid-template-columns: 1fr 1fr 1fr; gap: 12px; width: 100%; max-width: 800px; margin-bottom: 12px;
box-sizing: border-box; } .ut-card { background: rgba(255,255,255,0.94); border: 1px solid
rgba(0,0,0,0.07); border-radius: 16px; padding: 22px 22px 20px 22px; display: flex; flex-direction:
column; gap: 12px; box-shadow: 0 1px 0 rgba(0,0,0,0.05), 0 4px 18px rgba(0,0,0,0.08); backdrop-
filter: blur(12px); } .ut-card label, .ut-card-label { font-size: 10px; letter-spacing: 2.5px; text-
transform: uppercase; color: #6b7280; font-weight: 600; display: block; margin: 0; padding: 0; line-
height: 1.4; } .ut-card select { background: rgba(248,249,252,0.98); border: 1.5px solid
rgba(0,0,0,0.10); border-radius: 9px; color: #1a1a2e; font-family: 'DM Mono', monospace; font-size:
14px; padding: 12px 36px 12px 14px; width: 100%; outline: none; cursor: pointer; appearance: none;
-webkit-appearance: none; background-image: url("data:image/svg+xml,%3Csvg
xmlns='http://www.w3.org/2000/svg' width='12' height='8' viewBox='0 0 12 8'%3E%3Cpath d='M1
1 5 5-5' stroke='%236b7280' stroke-width='1.5' fill='none' stroke-
linecap='round'%3E%3C/svg%3E"); background-repeat: no-repeat; background-position: right 14px
center; box-shadow: 0 1px 3px rgba(0,0,0,0.06) inset; margin: 0; } .ut-card select:focus { border-
color: #16a34a; box-shadow: 0 0 3px rgba(22,163,74,0.10); } /* Timer choice */ .ut-tchoice {
display: flex; gap: 8px; } .ut-tbtn { flex: 1; padding: 11px 16px; border-radius: 10px; border: 1.5px
solid rgba(0,0,0,0.10); background: rgba(248,249,252,0.98); color: #6b7280; font-family: 'DM Sans',
sans-serif; font-size: 12px; font-weight: 700; cursor: pointer; transition: all 0.16s; letter-spacing: 1px;
text-transform: uppercase; box-shadow: 0 1px 0 rgba(0,0,0,0.08), 0 2px 6px rgba(0,0,0,0.04); } .ut-
tbtn.green.active { background: linear-gradient(160deg, #f0fdf4 0%, #dcfce7 100%); border-color:
#16a34a; color: #15803d; box-shadow: 0 1px 0 rgba(21,128,61,0.15), 0 3px 12px
rgba(22,163,74,0.22); } .ut-tbtn.red.active { background: linear-gradient(160deg, #fff5f5 0%,
#fee2e2 100%); border-color: #dc2626; color: #b91c1c; box-shadow: 0 1px 0 rgba(185,28,28,0.15), 0
3px 12px rgba(220,38,38,0.20); } .ut-tbtn:hover:not(.active) { border-color: #9ca3af; color: #1a1a2e;
background: #fff; } /* Goal */ .ut-goal-val { font-family: 'Bebas Neue', sans-serif; font-size: 34px; text-
align: center; color: #16a34a; letter-spacing: 2px; line-height: 1; } .ut-goal-sub { font-size: 9px; text-
align: center; color: #6b7280; letter-spacing: 1.5px; text-transform: uppercase; } #ut-app

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input[type=range] { -webkit-appearance: none; appearance: none; height: 5px; border-radius: 3px;
background: linear-gradient(90deg, #22c55e, #dcfce7); width: 100%; cursor: pointer; border: none;
outline: none; display: block; } #ut-app input[type=range]::-webkit-slider-thumb { -webkit-
appearance: none; width: 20px; height: 20px; border-radius: 50%; background: #16a34a; border: 3px
solid #fff; box-shadow: 0 1px 6px rgba(22,163,74,0.25); cursor: pointer; } #ut-app
input[type=range]::-moz-range-thumb { width: 20px; height: 20px; border-radius: 50%; background:
#16a34a; border: 3px solid #fff; box-shadow: 0 1px 6px rgba(22,163,74,0.25); cursor: pointer; } .ut-
rlabels { display: flex; justify-content: space-between; font-size: 10px; color: #9ca3af; font-family:
'DM Mono', monospace; } /* Button row */ .ut-btnrow { display: flex; gap: 10px; width: 100%; max-
width: 800px; align-items: stretch; box-sizing: border-box; } .ut-start-btn { flex: 1; padding: 15px
40px; border-radius: 12px; border: none !important; background: linear-gradient(160deg, #22c55e
0%, #16a34a 100%) !important; color: #fff !important; font-family: 'Bebas Neue', sans-serif; font-size:
18px; letter-spacing: 3.5px; cursor: pointer; transition: background 0.16s, box-shadow 0.16s,
transform 0.16s; box-shadow: 0 2px 0 #166534, 0 5px 18px rgba(22,163,74,0.30); text-shadow: 0
1px 2px rgba(0,0,0,0.15); } .ut-start-btn:hover:not(:disabled) { transform: translateY(-1px);
background: linear-gradient(160deg, #4ade80 0%, #22c55e 100%) !important; color: #fff !important;
box-shadow: 0 3px 0 #166534, 0 8px 26px rgba(22,163,74,0.35); } .ut-start-btn:active:not(:disabled)
{ transform: translateY(1px); box-shadow: 0 1px 0 #166534, 0 2px 10px rgba(22,163,74,0.22); } .ut-
start-btn:disabled { opacity: 0.38; cursor: not-allowed; transform: none; box-shadow: none; } .ut-now-
btn { padding: 15px 28px; border-radius: 12px; border: 1.5px solid #16a34a; background: linear-
gradient(160deg, #f0fdf4 0%, #dcfce7 100%); color: #15803d; font-family: 'DM Sans', sans-serif;
font-size: 12px; font-weight: 700; letter-spacing: 1px; text-transform: uppercase; cursor: pointer;
transition: all 0.16s; white-space: nowrap; display: flex; align-items: center; gap: 6px; box-shadow: 0
2px 0 rgba(21,128,61,0.18), 0 3px 10px rgba(22,163,74,0.14); } .ut-now-btn:hover:not(:disabled) {
background: linear-gradient(160deg, #22c55e 0%, #16a34a 100%); color: #fff; border-color:
#15803d; box-shadow: 0 2px 0 #166534, 0 6px 18px rgba(22,163,74,0.30); transform:
translateY(-1px); } .ut-now-btn:active:not(:disabled) { transform: translateY(1px); box-shadow: 0 1px
0 rgba(21,128,61,0.18); } .ut-now-btn:disabled { opacity: 0.35; cursor: not-allowed; } .ut-wait-note {
margin-top: 9px; font-size: 11px; color: #6b7280; letter-spacing: 1.5px; text-transform: uppercase;
display: none; text-align: center; width: 100%; max-width: 800px; } .ut-wait-note.show { display:
block; } .ut-wait-note span { font-family: 'DM Mono', monospace; color: #1a1a2e; font-weight: 600; }
.ut-wait-note button { background: none; border: none; color: #16a34a; font-size: 11px; letter-
spacing: 1px; text-transform: uppercase; font-weight: 700; cursor: pointer; text-decoration: underline;
font-family: 'DM Sans', sans-serif; } /* =====
TIMER SCREEN ===== */ #ut-timer { display:
none; position: relative; width: 100%; height: 100vh; min-height: 500px; } .ut-topbar { height: auto;
min-height: 50px; display: flex; align-items: center; justify-content: space-between; padding: 8px
16px; border-bottom: 1.5px solid rgba(0,0,0,0.08); background: rgba(255,255,255,0.90); flex-shrink:
0; gap: 10px; backdrop-filter: blur(12px); box-shadow: 0 1px 8px rgba(0,0,0,0.06); /* Keine flex-wrap:
Leiste bleibt immer einzeilig und stabil */ flex-wrap: nowrap; overflow: hidden; } .ut-clock { font-
family: 'Roboto Mono', monospace; font-size: 19px; font-weight: 500; letter-spacing: 0; color:
#1a1a2e; font-variant-numeric: tabular-nums; width: 7ch; flex-shrink: 0; white-space: nowrap;
display: flex !important; flex-direction: row !important; align-items: center; } .ut-topinfo { display:
flex; align-items: center; gap: 12px; flex-wrap: nowrap; flex-shrink: 0; } .ut-chip { display: flex; align-
items: center; gap: 5px; font-size: 10px; letter-spacing: 1.5px; text-transform: uppercase; color:
#6b7280; white-space: nowrap; flex-shrink: 0; } /* Label-Teil des Chips: feste Breite je nach Inhalt */
.ut-chip span:first-child { flex-shrink: 0; } .ut-chip .utv { font-family: 'Roboto Mono', monospace; font-
size: 13px; color: #1a1a2e; font-weight: 500; letter-spacing: 0; font-variant-numeric: tabular-nums;
display: inline-block; text-align: left; flex-shrink: 0; } /* Zeitwerte MM:SS — genau 5 Zeichen */ .ut-chip
.utv.utv-time { width: auto; display: inline-flex; align-items: center; } /* Prozentwerte — genau 4
Zeichen für "100%" */ .ut-chip .utv.utv-pct { width: auto; display: inline-flex; align-items: center; } /*

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Jede Ziffer in einer eigenen Box — absolute Pixelbreite */ .utd { display: inline-block !important; width:
0.62em; text-align: center; font-family: 'Roboto Mono', monospace; font-variant-numeric: tabular-
nums; } /* Ziffern für Prozentwert */ .utdd { display: inline-block !important; width: 0.62em; text-align:
center; font-family: 'Roboto Mono', monospace; font-variant-numeric: tabular-nums; } /*
Prozentzeichen — feste Breite */ .utdpc { display: inline-block !important; width: 0.7em; text-align:
center; font-family: 'Roboto Mono', monospace; } /* Doppelpunkt-Trennzeichen etwas enger */ .utdc {
width: 0.38em; } /* Zeitwerte: max. "99:99" = 5 Zeichen */ .ut-chip .utv.utv-time { width: 5ch; } /*
Prozentwerte: max. "100%" = 4 Zeichen */ .ut-chip .utv.utv-pct { width: 4ch; } .ut-chip.gc .utv {
color: #16a34a; } .ut-fsbtn { margin-left: auto; flex-shrink: 0; width: 32px; height: 32px; border-
radius: 8px; border: 1.5px solid rgba(0,0,0,0.10); background: rgba(248,249,252,0.95); color:
#6b7280; font-size: 17px; line-height: 1; cursor: pointer; display: flex; align-items: center; justify-
content: center; transition: all 0.15s; padding: 0; } .ut-fsbtn:hover { background: #fff; color: #16a34a;
border-color: #16a34a; box-shadow: 0 2px 8px rgba(22,163,74,0.15); } /* Vollbild-Modus: #ut-timer
übernimmt den gesamten Bildschirm */ #ut-app.ut-fullscreen #ut-timer { position: fixed !important;
inset: 0 !important; width: 100vw !important; height: 100vh !important; z-index: 99999 !important;
background: #fff; } #ut-app.ut-fullscreen .ut-fsbtn { color: #dc2626; border-color: #dc2626;
background: #fee2e2; } #ut-app.ut-fullscreen .ut-fsbtn:hover { background: #dc2626; color: #fff; }
padding: 3px 11px; border-radius: 20px; font-size: 10px; font-weight: 700; letter-spacing: 2px; text-
transform: uppercase; background: #fee2e2; color: #dc2626; border: 1.5px solid
rgba(220,38,38,0.30); animation: ut-pred 1.2s ease-in-out infinite; } @keyframes ut-pred { 0%,100%
{ box-shadow: 0 0 0 0 rgba(220,38,38,0.18); } 50% { box-shadow: 0 0 10px 3px
rgba(220,38,38,0.18); } } /* Timers area */ .ut-area { flex: 1; display: flex; align-items: center; justify-
content: center; padding: 10px 14px; min-height: 0; } .ut-panel { flex: 1; display: flex; align-items:
center; justify-content: center; height: 100%; } .ut-divider { width: 1.5px; height: 52%; background:
rgba(0,0,0,0.08); flex-shrink: 0; } .ut-rwrap { position: relative; cursor: pointer; transition: transform
0.13s ease; border-radius: 50%; } .ut-rwrap:active { transform: scale(0.966); } .ut-rwrap svg {
display: block; } .ut-rinner { position: absolute; inset: 0; display: flex; flex-direction: column; align-
items: center; justify-content: center; pointer-events: none; gap: 3px; } .ut-rlbl { font-size: 11px;
letter-spacing: 3px; text-transform: uppercase; font-weight: 700; } .ut-rtime { font-family: 'Bebas
Neue', sans-serif; line-height: 1; letter-spacing: 2px; } .ut-rstat { font-size: 10px; letter-spacing: 2px;
text-transform: uppercase; font-weight: 600; opacity: 0.55; } .ut-panel.ag .ut-rwrap { filter: drop-
shadow(0 0 16px rgba(22,163,74,0.22)) drop-shadow(0 4px 10px rgba(22,163,74,0.10)); animation:
ut-ps 2.2s ease-in-out infinite; } .ut-panel.ar .ut-rwrap { filter: drop-shadow(0 0 16px
rgba(220,38,38,0.18)) drop-shadow(0 4px 10px rgba(220,38,38,0.10)); animation: ut-ps 2.2s ease-in-
out infinite; } @keyframes ut-ps { 0%,100% { transform:scale(1); } 50% { transform:scale(1.012); } }
/* ===== RESULT SCREEN =====
*/ #ut-result { display: none; position:
absolute; inset: 0; align-items: center; justify-content: center; } .ut-rcard { width: min(640px, 100%);
background: #fff; border: 1.5px solid rgba(0,0,0,0.08); border-radius: 22px; padding: 30px 34px; text-
align: center; box-shadow: 0 8px 40px rgba(0,0,0,0.10); } .ut-rtitle { font-family: 'Bebas Neue', sans-
serif; font-size: clamp(26px, 4%, 42px); letter-spacing: 4px; margin-bottom: 4px; } .ut-rtitle.ok { color:
#16a34a; } .ut-rtitle.no { color: #dc2626; } .ut-rsub { font-size: 11px; letter-spacing: 2px; color:
#6b7280; text-transform: uppercase; margin-bottom: 24px; } .ut-rbars { display: flex; gap: 12px;
margin-bottom: 18px; } .ut-rbi { flex: 1; background: rgba(248,249,252,0.98); border-radius: 12px;
padding: 14px 12px; border: 1px solid rgba(0,0,0,0.08); } .ut-rbil { font-size: 10px; letter-spacing:
2px; text-transform: uppercase; font-weight: 700; margin-bottom: 9px; } .ut-rbil.g { color: #16a34a; }
.ut-rbil.r { color: #dc2626; } .ut-rbt { height: 8px; background: #e5e7eb; border-radius: 4px;
overflow: hidden; margin-bottom: 8px; } .ut-rbf { height: 100%; border-radius: 4px; width: 0;
transition: width 1s ease; } .ut-rbf.g { background: linear-gradient(90deg, #16a34a, #22c55e); } .ut-
rbf.r { background: linear-gradient(90deg, #dc2626, #ef4444); } .ut-rbp { font-family: 'Bebas Neue',
sans-serif; font-size: 30px; letter-spacing: 1px; line-height: 1; } .ut-rbp.g { color: #16a34a; } .ut-rbp.r

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{ color: #dc2626; } .ut-rbt2 { font-family: 'DM Mono', monospace; font-size: 11px; color: #6b7280; }
.ut-rgoal { font-size: 13px; color: #6b7280; margin-bottom: 18px; line-height: 1.7; } .ut-rgoal strong {
color: #1a1a2e; } .ut-racts { display: flex; gap: 10px; justify-content: center; } .ut-rbtn { padding:
11px 24px; border-radius: 9px; border: 1.5px solid rgba(0,0,0,0.09); background:
rgba(248,249,252,0.98); color: #1a1a2e; font-family: 'DM Sans', sans-serif; font-size: 12px; font-
weight: 700; letter-spacing: 1.5px; text-transform: uppercase; cursor: pointer; transition: all 0.16s; }
.ut-rbtn:hover { border-color: #9ca3af; } .ut-rbtn.p { background: #dcfce7; border-color: #16a34a;
color: #16a34a; } /* ===== RESPONSIVE —
Container-basiert (kein vw/vh) Klassen werden per JS auf #ut-app gesetzt
===== */ /* Schmalere Container < 700px */
#ut-app.ut-sm #ut-setup { padding: 14px 14px; } #ut-app.ut-sm .ut-hdr { margin-bottom: 12px; }
#ut-app.ut-sm .ut-hdr h1 { font-size: 28px; letter-spacing: 2px; } #ut-app.ut-sm .ut-hdr p { font-size:
10px; } #ut-app.ut-sm .ut-grid { grid-template-columns: 1fr 1fr; gap: 10px; margin-bottom: 10px; }
#ut-app.ut-sm .ut-grid .ut-card:last-child { grid-column: 1 / -1; } #ut-app.ut-sm .ut-btnrow { flex-
direction: column; gap: 8px; } #ut-app.ut-sm .ut-start-btn { font-size: 16px; padding: 14px 20px; }
#ut-app.ut-sm .ut-now-btn { justify-content: center; padding: 13px 20px; } #ut-app.ut-sm .ut-topbar
{ flex-wrap: wrap; padding: 8px 12px; gap: 6px; } #ut-app.ut-sm .ut-topinfo { gap: 8px; width: 100%;
justify-content: flex-start; } #ut-app.ut-sm .ut-clock { font-size: 15px; width: 7.5ch; } #ut-app.ut-sm
.ut-chip { font-size: 9px; gap: 3px; } #ut-app.ut-sm .ut-chip .utv { font-size: 11px; } #ut-app.ut-sm
.ut-area { padding: 6px 10px; } /* Sehr schmaler Container < 480px */ #ut-app.ut-xs #ut-setup {
padding: 10px 10px; } #ut-app.ut-xs .ut-hdr h1 { font-size: 22px; } #ut-app.ut-xs .ut-grid { grid-
template-columns: 1fr; gap: 8px; } #ut-app.ut-xs .ut-grid .ut-card:last-child { grid-column: 1; } #ut-
app.ut-xs .ut-grid .ut-card[style*="flex-direction:row"], #ut-app.ut-xs .ut-grid .ut-card[style*="flex-
direction: row"] { flex-direction: column !important; align-items: flex-start !important; } #ut-app.ut-xs
.ut-card { padding: 14px 14px; } #ut-app.ut-xs .ut-card select { font-size: 15px; } #ut-app.ut-xs .ut-
tbtn { font-size: 13px; } #ut-app.ut-xs .ut-start-btn { font-size: 15px; letter-spacing: 2px; } #ut-
app.ut-xs .ut-clock { font-size: 14px; } #ut-app.ut-xs .ut-chip { font-size: 8.5px; } #ut-app.ut-xs .ut-
chip .utv { font-size: 11px; } #ut-app.ut-xs .ut-area { flex-direction: column; padding: 6px 12px; }
#ut-app.ut-xs .ut-divider { width: 60%; height: 1.5px; } #ut-app.ut-xs .ut-panel { height: auto; flex: 0
0 auto; } /* Querformat / geringe Höhe */ @media (max-height: 420px) { #ut-setup { flex-direction:
row; flex-wrap: wrap; align-content: center; padding: 8px 16px; overflow-y: auto; } .ut-hdr { width:
100%; margin-bottom: 8px; } .ut-hdr h1 { font-size: 22px; } .ut-grid { gap: 8px; margin-bottom: 8px;
} .ut-card { padding: 12px 14px; gap: 8px; } .ut-topbar { padding: 6px 12px; } }
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# Unterrichts-Timer

Konfiguration der Stunde

Startzeit

Stundendauer

Erster aktiver Timer

Grün  Rot

75%  
Ziel Grün

Ziel: Anteil grüner Timer-Zeit

50%95%

Stunde konfigurieren & warten ► Sofort starten

Warte auf Startzeit: --:-- · Sofort starten

00:00:00

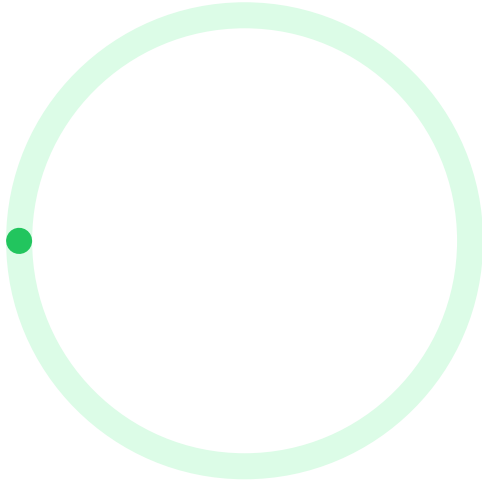
Gesamt00:00

Verbleibend45:00

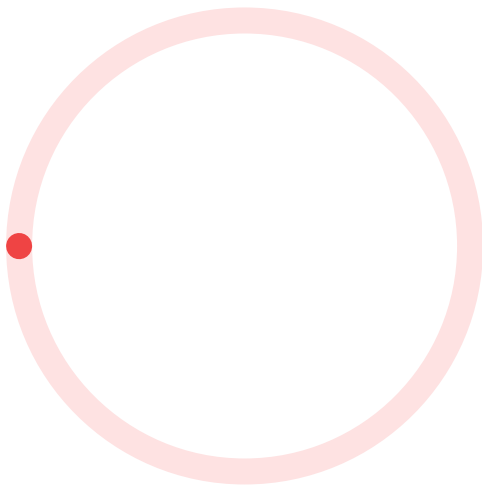
Ziel75%

Grün 00%

□



Grün  
00:00  
Aktiv



Rot  
00:00  
Pausiert

Ziel erreicht!

Auswertung der Unterrichtsstunde

Grüne Zeit

0%

0.0 min

Rote Zeit

0%

0.0 min

Neu starten

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